PACIFIC AERIALS

- Unbeatable convenience
- World's only removable marine antenna
- FastFit plug makes installation easy
- Outstanding performance

AIS Systems 11
Alarm Systems 63, 64
Antennas 24
Antenna Mounts 22, 26-29
Binoculars 58
Boat Lettering 59
Chartplotters 5-9
Clocks & Barometers ... 54-56, 61
Compasses 43-48
Electronic Charts 10
Engine Gauges 59-62
Log Books 53
Navigation Software 10
Navigation Tools 48-53
Sending Units 62-64
Stereos 33-42
Tank Monitors 63
TV 31, 32
VHF Radios 12-17
VHF Speakers 18
Weather Stations 54-58

Tempress

LIVE LIFE OUTDOORS

TEMPRESS SEATING
MADE IN THE USA

Elite High-Back Seat
Charcoal/Gray
#57017

Navistyle High-Back Seat
Blue/Gray
#54901

Tournament Series
Stainless Steel
Triple Rod Holder
#22210

Original Rod Holder
#72012

Tournament Series
Stainless Steel
Double Rod Holder
#22200

All-Weather
Quick Disconnect Seat
#45153

Knife and Plier Caddy
Stainless Steel
#22120

FISH-ON!

BoatMates
MARINE STORAGE

Innovative Marine Products Since 1972! www.tempress.com

STANDARD HORIZON

STANDARD HORIZON

CP190i & CPF190i 5" WAAS GPS CHART PLOTTERS WITH INTERNAL ANTENNA AND BUILT-IN C-MAP CHARTS

The best value GPS Chart Plotter in their class, the CP190i & CPF190i series boasts a crisp 320x240 direct sunlight viewable 5-inch colour TFT display. The CP190 series is designed to navigate you quickly and accurately to your destination, 10' accuracy is obtained with the internal 50 channel WAAS GPS receiver. NMEA connections are available to compatible Standard Horizon VHF's for DSC distress and position polling functions. Dedicated MARK, ROUTE and INFO keys allow for fumble free operation.

To find fish, wrecks and to record water temperature, simply connect the optional FF525 50/200kHz black box fish finder and transducer to the CP190i or just a transducer to the CPF190i. In addition, they display and track AIS (Automatic Identification System) targets when connected to an optional AIS Receiver or AIS VHF radio like the Standard Horizon MATRIX GX2150S. The CP190 series also becomes a full function radar when coupled with Sitex MDS series radomes.

Now with Built-in C-Map Charts...

The CP190i has award winning C-Map coastal charts built-in which cover USA, Canada, Bahamas, Caribbean, Cuba and parts of Central America. Details include: all Navaids icons on chart page, depth contours and soundings up to 66Ft, Graphical tide display / icons on chart and Marina icons and the list of services symbols. The CP190i also is compatible with optional C-Map MAX cartography for more detailed charts.

COMMON FEATURES:

- **5" Colour TFT daylight viewable LCD display**
- **Internal 50 channel WAAS GPS receiver and antenna.**
- **Connection for the optional external 50 Channel WAAS GPS Smart antenna**
- **C-MAP NT+ and C-MAP MAX compatible**
- **Si-Tex MDS Series Radar, Fish Finder and AIS capable**
- **Displays DSC Distress and Position report calls received from a DSC VHF radio**
- **Customizable data windows**
- **GPS Status, Chart, Navigation, Highway, Celestial, Tides, Chart/Fish, Radar and AIS pages**
- **3000 Marks / 50 Routes**
- **20 Tracks with 10000 available track points**
- **Dual chart window with independent zoom levels**
- **Satellite images on base map**
- **Find Key for quick access to Port information, tide stations, wrecks, Point Of Interest and coordinates (with optional C-Map MAX)**
- **Navigate to an Olympic route**
- **Supplied with a swivel mounting bracket and flush mounting hardware**
- **2 NMEA inputs / 3 outputs**
- **3 Year Waterproof Warranty**

C-MAP by JEPPESEN

BUILT-IN CHARTS

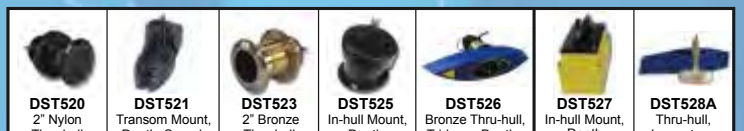
COASTAL NAVIGATION
USA (including Alaska, Hawaii and Great Lakes) Canada, Mexico, Bahamas, Caribbean, Cuba, Puerto Rico, and Central America

CPF190i / FF525 FISHFINDER FEATURES:

- **Built-in 600W dual frequency fishfinder**
- **50 and 200kHz selections**
- **2X and 4X zoom**
- **Bottom lock and white line selections**
- **Sensitivity Time Control (STC) and Surface Noise Filters**
- **Speed through water (requires DST521 or DST526 transducers)**
- **Alarms - Shallow, Deep, Temp upper and lower**

Dimensions: 7.1" (W) x 4.3" (H) x 2.3" (D)

CP190I	CP190i Chart Plotter with internal antenna
CPF190I	CPF190i Chart Plotter with internal antenna & Built-in Fishfinder



DST520	DST521	DST523	DST525	DST526	DST527	DST528A
2" Nylon Thru-hull Depth & Temp	Transom Mount, Depth, Speed & Temp	2" Bronze Thru-hull Depth & Temp	In-hull Mount, Depth	Bronze Thru-hull, Triducer, Depth, Speed & Temp	In-hull Mount, Depth	Thru-hull, Long stem, Depth & Temp
600W Transducers					1000W Transducers	

Optional XUCMP0058 External GPS Antenna with 30' cable

FF525 Fish Finder

STANDARD HORIZON

STANDARD HORIZON

CP390i & CPF390i 7" WAAS GPS CHART PLOTTERS WITH INTERNAL ANTENNA AND BUILT-IN C-MAP CHARTS

The CP300 series boast a 7-inch crisp high-resolution 800x480 sunlight viewable 16:9 aspect ratio Wide Screen display.
10' accuracy is obtained with the integrated 50-Channel WAAS GPS receiver. NMEA connections are available to compatible Standard Horizon VHF for DSC distress and position polling functions. Connect to a video source and watch your favorite DVD, play your favorite video game, or monitor your engine room in full screen or Picture in Picture.
To find fish, wrecks and to record water temperature, simply connect the optional FF525 50/200kHz black box fish finder and transducer to the CP390i or just a transducer to the CPF390i. Dedicated MARK, ROUTE and INFO keys allow for fumble free operation. 5 user programmable hot keys allow quick and easy access to a number of preprogrammed navigation displays. In addition, displays and tracks AIS (Automatic Identification System) targets when connected to an optional AIS Receiver or AIS VHF radio like the Standard Horizon MATRIX GX2150S. The CP390 series also becomes a full function radar when coupled with Sitex MDS series radomes.
Now with Built-in C-Map Charts... The CP190i has award winning C-Map coastal charts built-in which cover USA, Canada, Bahamas, Caribbean, Cuba and parts of Central America. Details include: all Navaids icons on chart page, depth contours and soundings up to 66Ft, Graphical tide display / icons on chart and Marina icons and the list of services symbols. The CP390i also is compatible with optional C-Map MAX cartography for more detailed charts.

COMMON FEATURES:

- **7" Hi Res 800x480 sunlight viewable display**
- **Internal 50 channel WAAS GPS receiver and antenna.**
- **Connection for the optional external 50 Channel WAAS GPS Smart antenna**
- **C-MAP NT+ and C-MAP MAX compatible**
- **Si-Tex MDS Series Radar, Fish Finder and AIS capable**
- **Displays DSC Distress and Position report calls received from a DSC VHF radio**
- **Customizable data windows**
- **1 NTSC or PAL Video inputs with Picture In Picture display**
- **Able to show Distress and Position report calls received from a DSC VHF radio**
- **GPS Status, Chart, Navigation, Highway, Celestial, Tides, Chart/Fish, Radar and AIS pages**
- **3000 Marks / 50 Routes**
- **20 Tracks with 10000 available track points**
- **Dual chart window with independent zoom levels**
- **Satellite images on base map**
- **Find Key for quick access to Port information, tide stations, wrecks, Point Of Interest and coordinates (with optional C-Map MAX)**
- **Supplied with a swivel mounting bracket and flush mounting hardware**
- **C-MAP NT+ and C-MAP MAX compatible**
- **4 NMEA inputs / 5 outputs**
- **3 Year Waterproof Warranty**

C-MAP by JEPPESEN

BUILT-IN CHARTS

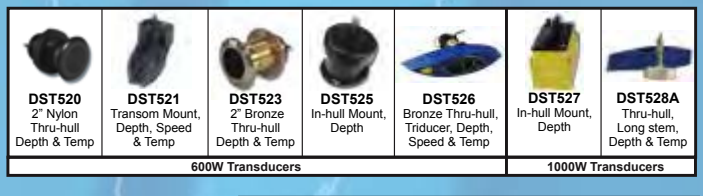
COASTAL NAVIGATION
USA (including Alaska, Hawaii and Great Lakes) Canada, Mexico, Bahamas, Caribbean, Cuba, Puerto Rico, and Central America

CPF390i / FF525 FISHFINDER FEATURES:

- **Built-in 600W dual frequency fishfinder**
- **50 and 200kHz selections**
- **2X and 4X zoom**
- **Bottom lock and white line selections**
- **Sensitivity Time Control (STC) and Surface Noise Filters**
- **Speed through water (requires DST521 or DST526 transducers)**
- **Alarms - Shallow, Deep, Temp upper and lower**

Dimensions: 9.9" (W) x 5.7" (H) x 2.3" (D)

CP390I	CP390i Chart Plotter with internal antenna
CPF390I	CPF390i Chart Plotter with internal antenna & Built-in Fishfinder



DST520	DST521	DST523	DST525	DST526	DST527	DST528A
2" Nylon Thru-hull Depth & Temp	Transom Mount, Depth, Speed & Temp	2" Bronze Thru-hull Depth & Temp	In-hull Mount, Depth	Bronze Thru-hull, Triducer, Depth, Speed & Temp	In-hull Mount, Depth	Thru-hull, Long stem, Depth & Temp
600W Transducers					1000W Transducers	

Optional XUCMP0058 External GPS Antenna with 30' cable

FF525 Fish Finder | **ACVC10** Video Adapter cable

STANDARD HORIZON

STANDARD HORIZON

CPN700i 7" & CPN1010i 10.2" TOUCH SCREEN MULTIMEDIA WAAS GPS CHART PLOTTERS WITH INTERNAL ANTENNA AND BUILT-IN C-MAP CHARTS

The CPN SERIES will grant you the confidence you need to navigate safely to your destination and gives you something to do along the way. The CPN series plotters come with built in Wi-Fi, multimedia capabilities, USB and Bluetooth technology, Ethernet networking, and more, all on an easy-to-use touch screen display.

With built-in Wi-Fi you will have full internet access from any Wi-Fi hot spot. Stream live music or video and listen effortlessly from the chart plotter's front panel built-in speakers. Or for improved audio quality take advantage of an auxiliary output to connect to your onboard stereo. Check your email or even reply with an onscreen touch sensitive keyboard. If you prefer, connect up a mouse and keyboard via Bluetooth or an easily accessible USB port. For onboard entertainment, connect a USB memory drive to the CPN series plotter to watch movies, view pictures, or listen to music. The CPN700i allows you to monitor a video camera or connect a DVD player with 1 video input. The CPN1010i offers 2 video inputs and one VGA video output connection to display the plotter's image on a separate monitor.

Use the built-in detailed charts for coastal navigation or purchase the optional C-Map 4D cartography to enable 3D raster, vector, satellite maps, high resolution photos and an intensive Point of Interests list; all with complete control to zoom, rotate and tilt the map at will. Share radar, user-created points, and cartography information between two CPN series plotters on our high speed Ethernet network.

- **Sunlight viewable bonded touch screen display (CPN700i 7" WVGA 800 x 480 / CPN1010i 10" XVGA 1024 x 600)**
- **Built-in detailed charts for coastal navigation of USA including Alaska, Hawaii and Great Lakes, Canada, Bahamas, Caribbean, Cuba, Mexico, Puerto Rico, and Central America**
- **Built-in Wi-Fi and Bluetooth capability**
- **Multimedia Internet Explorer 6.0 and Windows Media Player built-in**
- **Stream live music or video and listen effortlessly from the chart plotter's front panel built-in speakers**
- **USB connection for memory stick to watch movies, view pictures, or listen to music**
- **Dual station networking capability**
- **Optional C-Map 4D cartography for viewing 3D, raster or vector charts and an intensive library of photos and POI's**
- **Unique bonded touch display with zoom and swipe capability**
- **Internal 50 channel WAAS GPS antenna with external antenna connection**
- **Dual chart window with independent zoom levels**
- **Displays DSC Distress and Position report calls received from a DSC VHF radio**
- **AIS , FF525 Fish Finder and Si-TEX Radar capable**
- **NTSC or PAL Video inputs (CPN700i x 1 / CPN1010i x 2)**
- **1 VGA Video output (CPN1010i only)**
- **3000 Marks / 50 Routes / 20 Tracks with 10,000 available track points**
- **Supplied with a mounting bracket and flush mounting hardware**
- **3 Year Waterproof Warranty**

BUILT-IN CHARTS
COASTAL NAVIGATION
USA (including Alaska, Hawaii and Great Lakes) Canada, Mexico, Bahamas, Caribbean, Cuba, Puerto Rico, and Central America

OPTIONAL FF525 FISHFINDER FEATURES:

- **Built-in 600W dual frequency fishfinder**
- **50 and 200kHz selections**
- **2X and 4X zoom**
- **Bottom lock and white line selections**
- **Sensitivity Time Control (STC) and Surface Noise Filters**
- **Speed through water (requires DST521 or DST526 transducers)**
- **Alarms - Shallow, Deep, Temp upper and lower**

C-MAP by JEPPESEN

DST520 2" Nylon Thru-hull Depth & Temp
DST521 Transom Mount, Depth, Speed & Temp
DST523 2" Bronze Thru-hull Depth & Temp
DST525 In-hull Mount, Depth
DST526 Bronze Thru-hull, Triducer, Depth, Speed & Temp
DST527 In-hull Mount, Depth
DST528A Thru-hull, Long stem, Depth & Temp
600W Transducers
1000W Transducers

CPN700I CPN700i 7"

CPN1010I CPN1010i 10.2"

Optional XUCMP0058 External GPS Antenna with 30' cable

FF525 Fish Finder

ACVC10 Video Adapter cable

STANDARD HORIZON

STANDARD HORIZON

12" WAAS GPS CHART PLOTTER WITH EXTERNAL GPS ANTENNA AND BUILT-IN C-MAP CHARTS

- 12" full VGA 800x600 high resolution display
- Supplied with external 50 channel WAAS GPS antenna
- C-MAP NT+ and C-MAP MAX compatible
- Radar / Fish Finder and AIS capable
- Able to show Distress and Position report calls received from a DSC VHF radio
- 2 NTSC or PAL video inputs with Picture In Picture
- VGA video output connects to an external monitor or compatible TV
- Alpha numeric keypad, and 6 programmable soft keys
- Customizable data windows
- Able to show Distress and Position report calls received from a DSC VHF radio
- GPS Status, Chart, Navigation, Highway, Celestial, Tides, Chart/Fish, Radar and AIS pages
- 3000 Marks / 50 Routes
- 20 Tracks with 10000 available track points
- C-MAP NT+ and C-MAP MAX compatible
- Dedicated MARK, ROUTE and INFO keys
- Dual chart window with independent zoom levels
- Satellite images on base map
- Font size selection on chart page
- Navigation and Route line thickness
- Navigate to an Olympic route
- Navigate a route in simulation
- Find Key, allows quick access to Port information, tide stations, wrecks, Point Of Interest and coordinates
- Automatic switching of Daylight savings time
- Route checking
- Supplied mounting bracket and flush mounting hardware
- 4 NMEA inputs / 5 outputs
- 3 Year Waterproof Warranty

BUILT-IN CHARTS

COASTAL NAVIGATION
USA (including Alaska, Hawaii and Great Lakes) Canada, Mexico, Bahamas, Caribbean, Cuba, Puerto Rico, and Central America

C-MAP by JEPPESEN

CP590

Optional **XUCMP0058** External GPS Antenna with 30' cable

FF525 Fish Finder

ACVC10 Video Adapter cable

VGAC10 VGA Adapter cable

DST520 2" Nylon Thru-hull Depth & Temp

DST521 Transom Mount, Depth, Speed & Temp

DST523 2" Bronze Thru-hull Depth & Temp

DST525 In-hull Mount, Depth

DST526 Bronze Thru-hull, Triducer, Depth, Speed & Temp

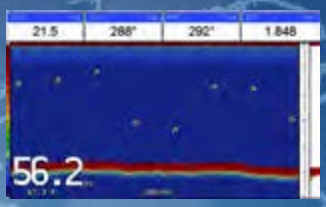
DST527 In-hull Mount, Depth

DST528A Thru-hull, Long stem, Depth & Temp

600W Transducers | 1000W Transducers

STANDARD HORIZON

STANDARD HORIZON
DUAL FREQUENCY FISH FINDER



Fish Finder with speed and temperature dual frequency. The FF525 Digital Fish Finder option brings high-end fish finder capability to our proven line of chart plotters making them the ideal choice for casual or professional anglers alike. The professional grade FF525 black box 50 & 200kHz fish finder's advanced Digital filtering eliminates unwanted noise and sharpens returned echoes for enhanced fish separation and detection.

The unique "Xducer ID" technology allows the fish finder to automatically select 500W or 1000W output depending on the transducer option connected. This technology also identifies the characteristics of the transducer, which the fish finder uses to fine tune its settings, including varying power output and sonar sensitivity, to optimize performance. Combining the Xducer ID technology with the Standard Horizon Chart Plotter results in a fish finder that works equally in the deepest water, as well as the shallowest. No matter what the conditions under the boat, you'll be fine-tuning your fishing, rather than the fish finder.

Compatible with:
CP155C, CP175C, CP1000C, CP180, CP180i, CP190i, CP300, CP300i, CPV350, CP390i CP500, CPV550, CP590, CPN700i & CP1010i

FF525

STANDARD HORIZON
TRANSDUCERS

For use with Standard Horizon FF525 equipped GPS chart plotters or CPF Standard Horizon GPS chart plotters with built-in fishfinder. All with 30' cable.

DST520 500W 2" nylon thru-hull depth/temp
DST521 500W transom mount depth/speed/temp
DST523 500W 2" bronze thru-hull depth/temp
DST525 500W in-hull depth
DST526 500W thru-hull bronze Tri-Ducer depth/temp/speed
DST527 1000W in-hull depth
DST528 1000W thru-hull depth/temp with fairing block

DST526

DST521

DST525

DST527

DST520

DST523

DST528

NDCS
NIGHT TO DAY CAMERA SYSTEMS
DON'T BE AFRAID OF THE DARK!™

SEE CANNON
ULTRA-LOW LUX NIGHT VISION CAMERA

Without SEE CANNON

With SEE CANNON

This new ultra low lux night vision camera is a safety device no vessel should be without. It enhances your radar and provides you with a clear video image of the waterway at night. GPS only gives you navigation points on a display. Radar displays targets, but you have no way of knowing what those target are. And radar doesn't show you obstructions or dangers, such as buoys, or floating logs or debris, for example. The SEE CANNON actually lets you SEE them, as well as anything else in the water! No longer will you have to stare out a window trying to see what's out there! No more guesswork about those targets your radar is showing you. The SEE CANNON lets you actually SEE in the dark!

Supplied with: 20' power and video cable,12v cigarette lighter adapter, RCA video conector for plug and play with any monitor, radar, chartplotter, etc. that accepts a video input.

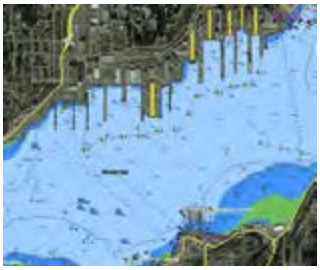
- **Provides crisp, clear images in very low light conditions**
- **Utilizes ambient light such as starlight, moonlight, shore lights**
- **Lux rating down to .00003 lux**
- **Temperature range: -10C to +40C (14F to 104F)**
- **Video outputs to any standard monitor**
- **Standard ram mount and 20' cable provided**
- **Three year repair or replace warranty!**

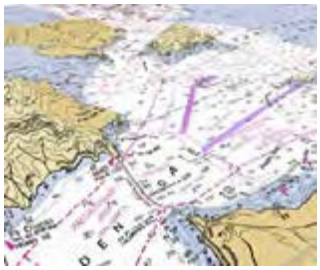
SC1717-1 Silver

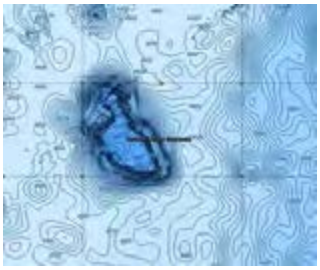
C-MAP by JEPPESEN

JEPPESEN® A BOEING COMPANY

C-MAP 4D







C-MAP 4D CHARTS

Charts you can customize for the way you cruise sail or fish today – and tomorrow – C-MAP 4D offers state-of-the art cartography that can change the way you see the water and the world. It includes the richly detailed C-MAP by Jeppesen navigation data, plus C-MAP 4D is loaded with some of the latest chart features that make navigating fun, like 3D views and high-resolution photos. With C-MAP 4D, you'll enjoy the only navigation chart product that can be customized exactly the way you want. C-MAP 4D grows with your changing boating needs by being the only digital cartography that is actually two products on one cartridge, and has the capability of adding new data as it becomes available. With C-MAP 4D you can choose either MAX content or full 4D content.

CMAP025D Canada West
CMAP026D Great Lakes & Maritimes

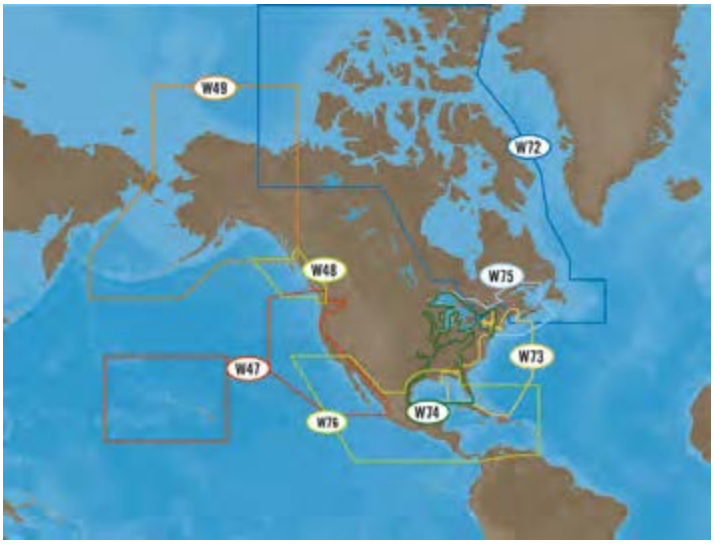
MAX '12

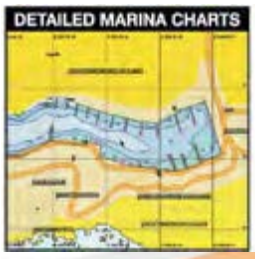
C-MAP MAX '12 CHARTS

The ultimate navigator. With MAX, you'll enjoy exclusive features combined with continually updated navigation data. Bring your electronic charts to life with MAX, the ultimate navigator, and make cruising, sailing and fishing easier, safer and more fun. You'll benefit from the most accurate chart detail, versatile features and a wealth of important data.

- Dynamic NavAids, Guardian Alarm, Dynamic tides and currents
- Detailed harbour charts, Photos and diagrams, C-Marina port database, Depths and land elevation, Perspective View, Points of interest (POIs) and road mapping
- Multi-language capability

W47	**CMAP024**	U.S. West Coast and Hawaii
W48	**CMAP025**	Canada West
W49	**CMAP028**	Alaska
W72	**CMAP021**	Canada North and East
W73	**CMAP022**	U.S. East Coast and the Bahamas
W74	**CMAP023**	U.S. Gulf of Mexico, inland rivers
W75	**CMAP026**	Great Lakes and the Maritimes
W76	**CMAP027**	Central America and the Caribbean





NT+

C-MAP NT+ CHARTS

- Global electronic chart coverage
- Rich detail and information
- Port & Tide info
- Continuous and seamless chart data
- Easy on-screen query of all chart objects displayed
- Detailed display of NavAids
- North-up and course-up orientation
- A large choice of charting systems, as the majority of the world's leading manufacturers use C-MAP technology

PC-PLANNER

Turn a PC into a virtual chart plotter with our PC-Planner. Create all the elements of your routes while using your actual C-MAP by Jeppesen charts in the process. Transfer all the route data, waypoint and marks to a user card and load them onto your onboard chartplotter with the press of a button. Spend less time at the dock and more time on the water!

CMAPPLANMC With memory card

C-MAP World Wide Coverage Available Contact Sales Department for Details

comar SYSTEMS

AG100 GPS ANTENNA

The AG 100 is a GPS antenna for use with the CSB 200 and the G variants of Comar's AIS receivers.

AG100

ACR COBHAM

ACR NAUTICAST™ RECEIVE ONLY AIS RECEIVER

AIS increases navigational safety by receiving vessel identification, position, course and speed of other AIS equipped vessels and base stations. This helps reduce the difficulty of identifying ships when not in sight and understanding their navigational intentions.
The ACR Nauticast™ AIS receiver captures real time AIS data and turns your computer charts, radar or chart plotter into a dynamic navigation safety tool. With its dual channel receiver, the Nauticast™ offers exceptional sensitivity to ensure maximum range and reception of all AIS transmissions from both Class A and Class B AIS systems.
The state of the art receiver uses highly sophisticated AIS software which allows for its small size and low cost. The marine grade, water resistant housing mounts discretely below deck or in an electronic box. Standard NMEA0183 output enables simple interfacing with most AIS enabled chart plotters

- Robust fire retardant, marine grade, water resistant plastic enclosure
- USB connectivity for simple integration with PC charting software
- 12 or 24 V DC power input
- Mates with marine standard PL259 VHF Antenna connector

2675

comar SYSTEMS

AIS-2-NMEA RECEIVER

The AIS-2-NMEA Receiver is a Low Cost, Dual Channel Parallel AIS Receiver. AIS Targets are displayed on a Chart Plotter giving the user a clear picture of other vessels within VHF range.

- Two AIS receivers monitor both AIS channels simultaneously.
- Reception from both Class A and Class B vessels, plus Aids to Navigation.
- Powered by the boats DC supply of 12/24 Volts.

AIS-2-NMEA

comar SYSTEMS

CSB 200 CLASS B AIS TRANSPONDER

Designed specifically for the small commercial boat, fishing boat and leisure markets enabling the vessel not only to receive AIS broadcasts for surrounding vessels but also to transmit AIS information and be "seen" by surrounding traffic.

- Fully compliant with Class B Standards. - IEC62287-1 Class B, ITU-RM.1371-1, IEC61162-100, EN-60945.
- Lightweight, rugged and easy to install
- Transmits own vessels position and AIS data & receives AIS information from other vessels, shore stations and navigational aids within VHF range.
- Connect to compatible Chart Plotter or PC
- Visual interpretation of the name, position, course and speed of other vessels within VHF range.

CSB200

ACR COBHAM

NAUTICAST™ B CLASS B AIS TRANSPONDER

(Automatic Identification System)

The Nauticast-B transponder is a plug and play AIS solution. Enjoy the benefits of the AIS system knowing larger commercial vessels are aware of your position increasing your personal safety while navigating at sea. Unlike receive only AIS devices which do not transmit vessel information to surrounding traffic, the Nauticast-B system allows you to virtually participate in neighboring vessels maneuvering activities for collision avoidance. Announcing your identity, position, speed and course over ground to oncoming traffic allows for increased security that you will be seen in low visibility conditions. Avoid not being seen because of extreme weather conditions or busy vessel traffic environments. Generate a safety distress message to surrounding AIS vessels, base-stations, and SAR teams. All in all, it is a horizon expanding experience, especially in combination with an electronic chart system. SRM switch to allow you to operate in stealth mode only, receiving AIS data and not sharing for added security to avoid being noticed by pirating vessels. Comatible with AIS capable chart plotters.
Dimensions: 7.8 x 6.22 x 1.84" (198 x 158 x 46.7 mm).

2680

STANDARD HORIZON

STANDARD HORIZON

HX280S **SUBMERSIBLE** HANDHELD VHF

With a new slim form fitting case design, oversized easy to read LCD and backlit keypad, the HX280S looks great in the hands of any mariner. Upgraded with a new ultra-high capacity Lithium Ion battery, this VHF will last more than 13 hours on a single charge. Packaged with a 1650mAh Lithium-ion non memory rechargeable battery, rugged belt clip, 110 VAC and 12 VDC trickle chargers and a drop-in charging cradle.

- Submersible JIS-7 / IPX7 (3.3 feet for 30 minutes)
- Selectable 5 and 1 Watt transmit power output
- Huge channel display
- Programmable Scan, Priority Scan and Dual Watch
- NOAA Weather channels and Weather Alert
- Squelch level on display
- Low battery indicator
- Optional FBA-40 Alkaline Battery tray available
- 3 Year Waterproof Warranty

Dimensions: 2.2" (W) x 5.3" (H) x 1.1" (D). Weight 10.9oz.

HX280S

STANDARD HORIZON

HX290S **FLOATING** HANDHELD VHF

Designed from the ground up to float or be be submersed in 1.5 meters of water for 30 minutes, the HX290 will keep you communicating in the harshest environments.The design of the HX290 fits well in your hand and with large keys and volume knob it is easy to operate even with gloves.

- Floating
- Submersible JIS-8 / IPX7 (3.3 feet for 30 minutes)
- Slim form fitting case
- Selectable 5 and 1 Watt transmit power output
- Supplied with a Li-ion battery, AC and DC chargers and a charging cradle
- Glow-In-the-Dark strip
- Huge channel display
- Optional speaker microphone or headset capable
- All USA, International and Canadian Marine Channels
- Programmable Scan, Priority Scan and Dual Watch
- NOAA Weather channels and Weather Alert
- Key lock
- Squelch level on display
- Low battery indicator
- Preset key used to recall up to 10 favorite channels
- Optional FBA-40 Alkaline battery tray available
- 3 Year Waterproof Warranty

Dimensions: 2.2" (W) x 5.2" (H) x 1.7" (D). Weight 10.9 oz.

HX290S

STANDARD HORIZON

HX300 COMPACT **FLOATING** VHF WITH **USB** CHARGER

The HX300 is an extremely compact 5W FLOATING handheld VHF. If dropped in the water, a flashing strobe light is activated to help recover the unit. The HX300 comes packaged with a high capacity 1650 mAh 3.7V Lithium-ion non memory rechargeable battery, rugged belt clip, 110/220VAC USB charger. Other key features include Programmable Scan, Priority Scan, Tri-watch and Dual Watch functions, a 10 channel preset key selection, 600 mW internal audio speaker and a new Easy to Operate menu making this the most intuitive yet compact floating handheld on the market today. The HX300 is backed by an industry leading 3-year waterproof warranty.

- Floating
- Submersible IPX-8 1.5M (4.92Ft) for 30 minutes
- E2O (Easy To Operate) menu system
- Ergonomic case design
- Selectable 5 and 1 Watt transmit power output
- Supplied with a 1650 mAh 3.7V Lithium-ion battery
- All USA, International and Canadian Marine Channels
- Programmable Scan, Priority Scan, Dual Watch and Triple Watch
- NOAA Weather channels and Weather Alert
- Key illumination button
- Preset key used to recall up to 10 favorite channels
- Supplied with 110/220VAC USB charger, wrist strap, Lithium-ion battery, antenna and belt clip
- Alkaline Battery tray available
- 3 Year Waterproof Warranty

Dimensions: 2.3" (W) x 5" (H) x 1.4" (D). Weight 9oz.

HX300S

STANDARD HORIZON

STANDARD HORIZON
HX400S **SUBMERSIBLE** HANDHELD VHF

- Submersible IPX8 / 1.5M (4.92Ft) for 30 minutes
- Selectable 5 or 1 Watt transmit power output
- Supplied with 2400mAh Li-Ion battery, AC and DC 3-hour quick chargers
- Built-in noise Cancelling Microphone and Voice Scrambler for clear and private communications
- 40 Programmable Land Mobile Channels 134 MHz to 174 MHz with CTCSS and DCS
- Programmable channel names
- NOAA Weather channels and Weather Alert
- Low battery indicator
- All USA, International and Canadian Marine Channels
- Optional speaker microphones and headsets available
- Programmable Scan, Priority Scan and Dual Watch
- Preset key used to recall up to 10 favorite channels
- Key lock
- 3 Year Waterproof Warranty

Dimensions: 2.2" (W) x 5.2" (H) x 1.6" (D). Weight 12.3 oz.

HX400S

STANDARD HORIZON
HX851 **FLOATING** 6 WATT HANDHELD VHF WITH BUILT-IN GPS RECEIVER

Features includes waypoint entering (store up to 200 waypoints), Navigation to a waypoint, Navigation to a DSC Position request, Luminescent Glow in the Dark gasket. This advanced FLOATING handheld VHF/GPS includes a 12- channel GPS receiver allowing the radio to transmit a DSC distress, position report or send calls with your coordinates. Designed to be a work horse, the HX851 includes 6 Watts of transmit power, die cast chassis, ergonomically shaped with rubberized armor for a non-slip grip and heavy duty belt clip. Advanced features include: Full dot matrix display with channel names, Radio/Position, Radio/SOG/COG, waypoint navigation and compass displays. It incorporates DSC Digital Selective Calling, NMEA output on cradle for connection to your favorite fixed mount GPS. Supplied with a drop in cradle and both 110VAC and 12VDC chargers.

- FLOATING - Submersible JIS-7 / IPX7 (3.3 feet for 30 minutes)
- Built-in 12 Channel GPS Receiver
- Luminescent Glow in the dark gasket
- 6 Watt Transmit power
- Possible to select the following LCD displays: Radio mode, Radio display + Position information, Radio display + navigation display (SOG/COG), Waypoint Navigation, Compass
- DSC functions include: Distress call with position, All ships, Urgency, Safety, Individual call, Position Request, Position Report and Group call
- Volume & Squelch indication on display
- Battery life indication
- Updated keypad with SOS Strobe enable
- NOAA Weather channels and Weather Alert
- 700 mW Loud speaker audio
- Selectable Power Output 6/5/2.5/1 Watt
- Optional FBA38 alkaline battery tray available
- 3 Year Waterproof Warranty

Dimensions: 2.5" (W) x 5.6" (H) x 1.8" (D), 11.5 oz.

HX851S

Built-In GPS

STANDARD HORIZON

STANDARD HORIZON
HANDHELD VHF ACCESSORIES

MODEL	Description	HX280S	HX290	HX300	HX370S	HX400	HX471S	HX751	HX851
CAT460	VHF marine antenna	O	O		O	O		O	O
CD25	Charger cradle used with NC-72B/C						O		
CD26	Charger cradle used with NC-88B/C				O				
CD38	NMEA charger cradle used with NC-90B/C								O
CD39	Charger cradle used with NC-90B/C							O	
CD46	Charger cradle used with NC-90B/C	O							
CLIP-14	Belt clip				O		O		
CMP460	Intrinsically safe speaker microphone		O		O	O	O	O	O
CN-3	SMA to BNC antenna adapter	O	O		O	O		O	O
CT-111	PC Programming cable		O		O	O		O	
EDC19	DC cable with cigarette lighter plug	O	O		O		O	O	O
E-DC-30	DC cable with cigarette lighter plug					O			
E-DC-6	12VDC cable	O			O		O	O	O
FBA23	Alkaline battery tray						O		
FBA25A	Alkaline battery tray				O				
FBA38	Alkaline battery tray (AAA type cell x 5)							O	O
FBA40	Alkaline battery tray	O							
FBA42	Alkaline battery tray		O			O			
FNB-80LI	1300 mAh Li-Ion battery						O		
FNB-83	1400 mAh Ni-MH battery				O				
FNB-V105LI	1650 mAh Li-Ion battery	O							
FNB-V110LI	1150 mAh Li-Ion battery		O						
FNB-V115LI	2300 mAh Li-Ion battery					O			
FNB-V99LI	1150 mAh Li-Ion battery							O	O
LCC370	Leather case	O			O				
LCC530	Leather case		O			O		O	O
MCC270	Nylon radio case	O			O				
MCC460	Neoprene radio case						O		
MH-57A4B	Mini speaker microphone with earphone jack		O		O	O	O	O	O
MH-66D4B	Submersible Commercial Grade speaker mic		O		O	O	O	O	O
MH-73A4B	Submersible speaker microphone		O		O	O	O	O	O
NC72B	110VAC charger used with CD-25						O		
NC88B	110VAC charger used with CD-26/-32/-33/-38/-39				O			O	O
NC90B	110VAC charger used with CD-35/36/52	O	O						
SU-1	Barometric pressure sensor unit						O		
USB-57B	USB adapter cable (use with CT-111)		O		O	O		O	
VAC370	110VAC rapid charger				O				
VC24	VOX headset				O	O	O	O	O
VC27	Earpiece/microphone				O	O			

STANDARD HORIZON

STANDARD HORIZON
ECLIPSE DSC+ VHF RADIO

- 16/9, H/L and channel keys on the mic
- DSC test call
- Auto DSC channel change selection
- Full dot matrix display
- Submersible JIS-7 / IPX7 (3.3 feet for 30 minutes)
- NMEA 0183 Input and Output
- Time and GPS position information shown on display when GPS connected
- Programmable Scan, Priority Scan, and Dual Watch
- NOAA Weather Channels with Alert
- All USA/International and Canadian Marine Channels
- 3 Year Waterproof Warranty

Overall Dimension: 2.4"H x 6.1"W x 6.7"D
Flush Mount Cutout: 2.0"H x 5.2"W

GX1150S White
GX1150SB Black
MMB84 Flushmount Bracket

SUBMERSIBLE

STANDARD HORIZON
QUEST-X DSC VHF RADIO

- Second station remote capable
- Channel selection by rotary knob
- 25 watt / switchable to 1 watt
- Noise cancelling clear voice microphone / channel changer
- Full function Class D DSC (Digital Selective Calling) capability
- NOAA weather channels and alert
- One-button access to channel 16 and 9
- Access to all USA, Canadian and International channels
- Backlit keypad and LCD Display
- Oversized LCD
- Dual watch, priority scan and programmable scan
- 3 year Waterproof Warranty

Dimensions: 7.1" (W) x 3.2" (H) x 5.1" (D)

GX1500S White
GX1500SB Black
MMB84 Flushmount Bracket

SUBMERSIBLE

STANDARD HORIZON
EXPLORER GX1600S DSC VHF RADIO

- Ultra thin and compact rear case design (3.5" depth)
- Meets ITU-R M493-12 Class D DSC (Digital Selective Calling) with individual, all ship, position report, request and distress
- Navigation to a DSC Distress Call with compass page
- Automatically poll the GPS position of up to 4 ships using DSC
- Enter, Save, and Navigation to waypoint with Compass page
- GPS Compass display
- Navigation (LAT/LON, SOG, and COG) information shown on display
- Submersible JIS-8 1.5M (4.92Ft) for 30 minutes
- Noise cancelling microphone with channel UP/DOWN, 16/9 and H/L keys
- NOAA weather channel selection with alert
- Programmable Scan, Priority Scan, and Dual Watch
- GPS repeating of position, SOG, COG and time
- Customizable channel names
- Oversized dot matrix display
- NMEA Input and Output
- Programmable soft keys
- Capable of connecting to a Second Station CMP30 Remote Access Microphone
- 3 Year Waterproof Warranty

Overall Dimension: 5.91"(w) x 3.35"(H) x 3.54"(D)
Flush mount cutout: 5.35"(W) x 2.80"(H) x 2.56"(D)

GX1600S White
GX1600SB Black
MMB97 Flushmount Bracket
HC1600 Cover

SUBMERSIBLE

STANDARD HORIZON

STANDARD HORIZON

EXPLORER GPS GX1700 DSC VHF RADIO WITH INTEGRATED GPS

The GX1700 makes DSC easy. With an internal 12 Channel GPS built into the front panel, there is no need to hassle with wiring the radio to a GPS for DSC. Out of the box and ready to go, DSC calling, position sharing, waypoint navigation, navigation to DSC distress calls can all be performed with just a few simple steps. The GX1700 is also capable of entering and saving up to 100 waypoints, which may be selected and navigated to by using a navigation compass display which shows your vessels SOG, COG, BRG (Bearing) & DST (Distance) to the waypoint.

- Integrated 12 Channel WAAS GPS receiver
- GPS antenna built-in to the front panel allows reception when bracket or flush mounted
- Ultra thin and compact rear case design (3.5" depth)
- Meets ITU-R M493-13 Class D DSC (Digital Selective Calling)
- Navigation to a DSC Distress Call with compass page
- DSC test call
- Auto DSC channel change selection
- Automatically poll the GPS position of up to 4 ships using DSC
- Enter, Save, and Navigation to waypoint with Compass page
- GPS Compass display
- Navigation (LAT/LON, SOG, and COG) information shown on display
- Noise canceling microphone with channel UP/DOWN, 16/9 and H/L keys
- NOAA weather channel selection with alert
- Programmable Scan, Priority Scan, and Dual Watch
- Preset Key stores up to 10 favorite channels, with scan function
- Oversized dot matrix display
- NMEA Input and Output of GPS information
- Programmable soft keys
- Second Station RAM3 Remote Access Microphone capable
- Intercom between radio and Second Station RAM3 Remote Mic
- Die-cast chassis
- 3 Year Waterproof Warranty

Overall Dimension: 5.91"(w) x 3.35"(H) x 3.54"(D)
Flush mount cutout: 5.35"(W) x 2.80"(H) x 2.56"(D)

GX1700S White
GX1700SB Black
MMB97 Flushmount Bracket

SUBMERSIBLE

Built-In GPS

STANDARD HORIZON

MATRIX AIS+ VHF RADIO WITH BUILT-IN DUAL CHANNEL AIS RECEIVER

- Integrated dual channel AIS (Automatic Identification System) receiver
- 4800 or 38400 NMEA baud rate selection, for plotters with 1 NMEA port
- Able to use PA or Fog signaling when on AIS display
- True and Magnetic bearing selection on AIS display
- AIS target display: MMSI, Call Sign, Ship Name, BRG, DST, SOG and COG
- Contact Class A or B AIS Ship with DSC*
- Programmable CPA or TCPA collision avoidance alarms*
- ITU-R M493-13 Class D DSC (Independent Channel 70 receiver built-in)
- 80dB Commercial grade receiver
- DSC position request and report functions when connected to compatible GPS chart plotter
- Navigate to a DSC Distress Call*
- 30 Watt PA/Loud Hailer with preprogrammed fog signals and listen back
- ClearVoice noise cancelling speaker microphone
- GPS Compass, Waypoint and GPS status pages*
- Navigation (LAT/LON, Time, SOG and COG) information shown on display*
- Enter, Save and Navigate to waypoints with Compass page*
- User programmable soft keys
- Versatile user-programmable scanning, priority scan and Dual Watch
- Oversized rotary channel knob with push to enter, backlit display and keys
- Optional connection for RAM3 second station remote microphone with AIS display
- Intercom between radio and RAM3
- Voice Scrambler (optional)
- Local/Distance attenuator
- E2O (Easy-To-Operate) menu system

*when connected to a GPS

Overall Dimension: 7.1"(w) x 3.1"(H) x 6.3"(D)
Flush mount cutout: 6.3"(W) x 2.6"(H) x 5.9"(D)

GX2150S White
GX2150SB Black
MMB84 Flushmount kit

SUBMERSIBLE

Built-In AIS

STANDARD HORIZON

STANDARD HORIZON
GX5000S QUANTUM DSC VHF

With 30 Watt PA/Loud Hailer, Remotable Main Microphone, 2nd Station Remote operation (x2), Bluetooth Wireless Headset capability & alphanumeric keypad

The first VHF radio on the market to utilize wireless Bluetooth technology. The optional Bluetooth Headset allows the user hands free voice activated or Push-to-Talk operation. 30W PA with listen back, fog signaling, bells and whistles. Other great features include, die-cast chassis for durability and 80dB Commercial Grade receiver performance, user changeable channel names, remotable ClearVoice noise canceling speaker microphone. When using the optional second station microphone, the GX5000S can perform as a full functioning intercom system. The GX5000S also has Standard Horizon's DSC position polling feature. This feature allows you to contact and display on the VHF the position of another vessel equipped with a DSC radio also connected to a GPS. When interfaced with a Standard Horizon GPS Chart Plotter, the polled vessel's position will also show up on the display of the chart plotter. For secure communications an optional voice scrambler is available.

- 80dB Commercial grade receiver
- Bass and Treble tone control
- Submersible JIS-7 / IPX7 (3.3 feet for 30 minutes)
- Independent Channel 70 receiver built-in for continuous DSC watch
- Navigation (LAT/LON, SOG and COG) information shown on display when connected to GPS
- Versatile user-programmable scanning, priority scan and Dual Watch
- Large rotary knobs, and oversized display
- 3 Year Waterproof Warranty

Dimensions: 9.1" (W) x 3.5" (H) x 5.9" (D)

GX5500SB Black

BTK-2 Bluetooth Headset

Bluetooth®

SUBMERSIBLE

STANDARD HORIZON
CMP30 ENHANCED RAM3 SECOND STATION REMOTE MIC

Whether you're at the Nav station, cockpit, tower or lower helm station. The RAM3 allows you to remotely control all functions of Standard Horizon fixed mount VHF radios, Intercoms & Loudhailers which include Quantum series, Matrix series, Quest-X & Quest+. The full dot matrix display and soft keys make operation simple and fast. Supplied with 23 feet routing cable and a waterproof panel mount connector. Backed by an industry leading 3-year waterproof warranty.

Backwards compatible with the following models:
GX1256, GX1280S, GX1500, GX3000, GX2360, GX3500, GX5000, GX5500, CPV350, CPV550

CMP30 White

CMP30B Black

CT-100 23' extension cable (Max run 69')

SUBMERSIBLE

STANDARD HORIZON
VH-310 REMOTE HANDSET

When connected to the Quest X or Quest+, Quantum Series, Phantom Series radios & CPV Chartplotters. You can control all radio functions, including turning on/off and all DSC functions. For the ease of adding an external speaker, a pair of speaker wires is supplied on the rear of the routing cable so you do not need to pull additional wires.

- Operates as a full second station at the location of your choice
- Oversized display and keys
- Allows user to remotely control all VHF functions including PA and FOG, digital selective calling functions and power on/off

VH-310 Handset, black

CT-100 23' extension cable

SUBMERSIBLE

STANDARD HORIZON

STANDARD HORIZON
DUAL STATION LOUD HAILER

The VLH-3000 30 W Loud Hailer has connections for Forward and Aft PA horns with listen-back and includes bells & whistles and 4 fog signals. Large backlit keypad and oversized knobs provide you easy operation even while wearing gloves. Have a stateroom or salon you want to contact? The VLH-3000 dual station intercom allows connection of up to 2 optional MLS-300 speakers with “Push To Alert” button.

VLH-3000 Black

STANDARD HORIZON
MLS SERIES VHF EXTENSION SPEAKERS

Designed to fit a wide variety of interior and exterior vessel applications. These speakers can be bracket or flush mounted. The perfect complement to any fixed mount VHF where communications cannot be heard.

MLS-300B Non-amplified, black
MLS-300W Non-amplified, white
MLS-310B 10w amplified with volume on/off control, black
MLS-310W 10w amplified with volume on/off control, white

STANDARD HORIZON
HAILER AND PUBLIC ADDRESS

Rectangular horn, 40 watt. 7-1/8” x 4-3/4”

240SW

poly-planar
VHF EXTENSION SPEAKERS

Surface mount, 5 watts. 4 ohm

PLPMB21 2-1/2” x 2-1/2”, black
PLPMB21W 2-1/2” x 2-1/2”, white
PLPMB41 4-1/2” x 4-1/2”, black
PLPMB41W 4-1/2” x 4-1/2”, white

poly-planar
6” ROUND VHF EXTENSION SPEAKERS

These waterproof communication speakers can be mounted where you can hear your VHF radiotelephone. Cord & plug included.

PLPMA1000R

Shakespeare
EXTERNAL VHF SPEAKER

A 2-1/4” external speaker with Mylar® cone in a compact white housing to withstand the rigors of the marine environment, the ES-2 is a 4 ohm speaker for input power up to 5 watts (RMS). Comes with a ratchet-action mounting bracket, hardware mounting kit and six feet of cable with “mini phone” plug installed.

ES-2

Shakespeare
DELUXE VHF SPEAKER

A 4”, 4 ohm, deluxe speaker with Mylar® cone and white plastic cabinet for protection against moisture. Maximum input power is 8 watts (RMS). Comes with swivel mounting bracket, hardware mounting kit and six feet of cable with “mini phone” plug installed.

ES-4
ES-4P With Built-in Amp & Vol. control

Shakespeare
EXTERNAL PA/HAILER SPEAKER

Gets your point across with up to 40 watts power handling capacity and also supports loudhailer listenback function. It is made of high impact white plastic and includes a tilt mount bracket.

- Measures 7” wide x 13” deep.
- 8-ohms, 40 Watts @ 400 Hz
- Frequency Response: 250 Hz to 8 KHz

HS-40

Shakespeare
EXTERNAL HAILER SPEAKER

5” white plastic horn speaker of 4 ohms, handling 15 watts (RMS) input.

HS-5

PACIFIC AERIALS

EMERGENCY VHF ANTENNA

VHF 1.1m telescopic antenna. The whip telescopes for easy storage, but extends to become a full performance marine VHF half-wave antenna. Comes with Velcro straps, and connectors for all fixed and hand held VHF radios. 12' cable.

P6031

Shakespeare SINCE 1897

LOADED ¼-WAVE EMERGENCY VHF FLEX ANTENNA

This boating essential comes packed in a 12in weather-resistant, plastic tube which can stow away in an easy-to-reach location for instant emergency capability if your main antenna becomes broken or disabled. Complete with 12ft cable, connector, and rubber suction cup for fast, easy mounting to any smooth horizontal surface..

- Flexible vinyl outer covering
- 10" overall length
- Easily mountable in an emergency
- Velcro strips included for convenient out-of-the-way storage
- One section
- Unity Gain

Classic

5911

PACIFIC AERIALS

VHF 1.0M STAINLESS STEEL ANTENNA

Ideal for mast mount installations where the lowest possible windage is a requirement. Supplied with a mounting bracket.
Stainless steel whip, 3dB

P6001 Antenna & Bracket
P6012 Cable Pack 10m for 6001
P6014 Cable Pack 20m for 6001

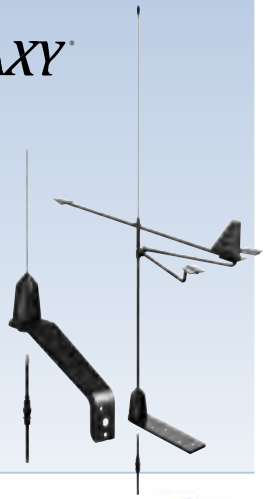
Shakespeare SINCE 1897

GALAXY

3' 3DB GALAXY VHF ANTENNA

Stainless Steel Whip with Wind Vane. Specially designed to be mounted atop sailboat masts. It includes mast-top bracket & 65' of RG-58 coax cable. The antenna's solderless connector system makes it easy to install and remove it for storage at season end.

5440 No wind vane
5445 With wind vane



Shakespeare SINCE 1897

Classic

7" RUBBER DUCK VHF ANTENNA

Designed especially for small boat applications needing only short range communications, the Style 5912 is a small, space-saving antenna that attaches and detaches with ease, once the included Flush Mounting Kit has been installed. The connectors are gold plated for low-loss performance. It's compact, light weight, and easily stored.

5912

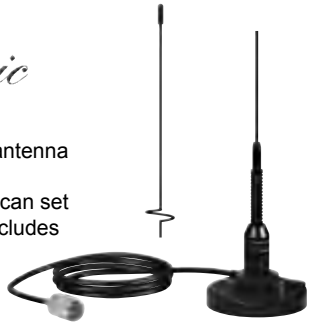
Shakespeare SINCE 1897

Classic

18" WHIP VHF ANTENNA

This small base loaded stainless steel whip antenna features a magnetic mount for fast and easy attachment to magnet-friendly surfaces. You can set this one up in a hurry, and detach it easily. Includes 15' cable with PL259 connector attached.

5218



PACIFIC AERIALS

SEAMASTER SERIES ANTENNA

Glossy UltraGlass finish with nylon ferrule. 3dB marine gain. Supplied with 16' RG58-CU cable with fast-fit jack installed.

P6035 3' UltraGlass, VHF Whip 3dB

Shakespeare SINCE 1897

Classic

1.25' STAINLESS STEEL WHIP ANTENNA

VHF End-fed, Center loaded

This super light-weight black VHF Marine antenna is specially built for sailboat racers. Its 15" center-loaded design delivers Unity Gain, and it comes with a black L-bracket for mounting atop your mast. Its connector is gold-plated, too.

5216S

Shakespeare SINCE 1897

Classic

3' 3dB SKINNY MINI ANTENNA

End-fed ½-wave stainless steel whip

This compact, lightweight antenna is ideal for vessels where space is limited. Its chrome plated brass canister minimizes de-tuning. 15' cable and PL-259 connector included. Requires mount with center hole for cable passage

5250

Shakespeare SINCE 1897 — Classic

3' VHF ANTENNA

3dB, low profile end-fed 1/2-wave. The perfect choice for centre console fishing boats, or any vessel where compact size is most important. Chrome plated brass canister minimizes de-tuning. Sealed, tin-plated copper wire coil. Requires mount with centre hole for passage of the supplied 15' RG-58 cable. PL-259 connector included. Stainless steel whip, 36".

5240

PACIFIC AERIALS

VHF 1.0M LAYDOWN ANTENNA

comes complete with a laydown mount. Includes 15m of of cable and PL259 connector.

P6091

Shakespeare SINCE 1897 — Classic

3' SAILBOAT VHF ANTENNA

3dB, end-fed 1/2-wave stainless steel whip. A favourite with sailboat owners, this lightweight, low profile, stainless steel antenna was specially designed for masthead mounting. Hermetically sealed, tin-plated copper wire coil. Stainless steel body and whip. SO-239 connector. Mount: stainless steel "L" bracket (supplied).

5215

5215-C-X With 60' RG-8/X low-loss cable and PL-259 connectors

Shakespeare SINCE 1897 — GALAXY®

4' GALAXY® LITTLE GIANT™ ANTENNA

4' VHF, 3dB gain, centre-fed 1/2-wave coaxial sleeve. An outstanding 4' antenna of heavy-duty construction for general purpose communcations. Brass and copper elements for maximum range. Stainless steel ferrule with standard 1"-14 thread. Includes 20' RD-8/X cable and a PL-259 connector. Suggested mount: Style 4187.

5400XT

Shakespeare SINCE 1897 — Classic

3' 3 dB VHF ANTENNA

3dB base load antenna with a three-foot stainless steel whip that Lifts 'n Lays down, out of the way, for fishing, trailering, boat covers, or storage. The Lift 'n Lay feature makes the antenna extra easy to set up and lay down. Superb value, performance, and convenience. The 5247-A has an extra heavy duty whip for extra stability at high speeds.

- Sealed, copper wire coil
- Extra heavy duty stainless steel whip (36in) minimizes flexing at high speeds
- Mounts by passing the antenna's SO-239 connector through horizontal surfaces up to ½" thick.
- Coax and PL-259 connector sold separately.
- L-bracket included for mast mounting.

5247-A

DIGITAL ANTENNA

4' VHF ANTENNAS

Voted the best 4' VHF antenna by PowerBoat Reports. With 4.5dB gain and award-winning quality construction, these powerful and compact antennas deliver high performance that will last for years. Includes 15' of RG8X tinned cable with gold mini UHF female connector and PL259 gold addapter. Standard mount for 1"–14 threaded bases.

DIG528-VW

METZ

3' S.S. WHIP VHF ANTENNA

All stainless steel, 3', 3dB with "L" bracket antenna connector designed to meet the specific requirements of small boats where space is a premium and larger antennas are too bulky. Also ideally suited for mast mounting on sailboats where the height of the antenna will provide outstanding range.

MANTA-6

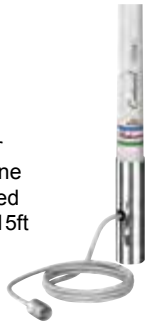
MANTA-6R Replacement whip

Shakespeare SINCE 1897 — Centennial®

CENTENNIAL 5104 4' VHF ANTENNA

4-foot, 3dB antenna. Brass and copper elements for performance, plus a smooth, high-gloss, polyurethane finish that won't turn yellow in the sun. Chrome-plated brass ferrule with standard 1in-14 thread. Includes 15ft RG-58 cable and a PL-259 connector

5104

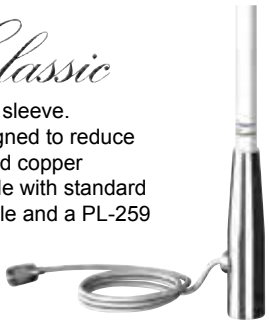


Shakespeare SINCE 1897 — Classic

5' VHF ANTENNA

5' length, centre-fed 1/2-wave coaxial sleeve. Outstanding, basic 3dB antenna designed to reduce signal fading in rough seas. Brass and copper elements. Chrome-plated brass ferrule with standard 1"-14 thread. Includes 15' RG-58 cable and a PL-259 connector.

396-1



DIGITAL ANTENNA

8' VHF ANTENNAS

Digital Antenna's ultimate, award-winning 8' VHF antennas combine 6 dB gain, ruggedness and a pristine finish to give you the most superior antenna available. Withstanding high speeds, these antennas are ideal for radar arches and T-tops on speedboats, yachts and commercial vessels. Includes 20' of RG8X tinned cable with gold mini UHF female connector and PL259 gold addapter.

DIG529-VW Standard mount for 1"–14 threaded bases

DIG958-VW Stainless steel brackets included for bulkhead, flat or mast/tube mounting

PACIFIC AERIALS

LONG REACH SERIES ANTENNAS

Glossy UltraGlass finish with stainless steel ferrule. 6dB marine gain. Supplied with 16' RG58-CU cable with fast-fit jack installed.

P6053 6' UltraGlass, VHF 6dB

P6059 8' UltraGlass, VHF 6dB

Classic

Shakespeare SINCE 1897

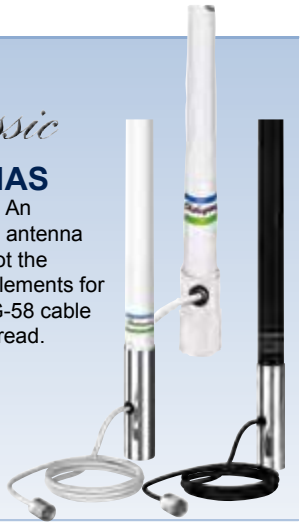
8' ECONOMY VHF ANTENNAS

8' length, 6dB, end-fed with matching stub. An economical and lightweight, self-supporting antenna for good communications where range is not the predominant factor. Quality copper cable elements for good range and efficiency. Includes 15' RG-58 cable and a PL-259 connector. Standard 1"-14 thread.

5206C Chrome-plated brass ferrule

5206N Nylon ferrule

5206BLC Black antenna, chrome ferrule



GALAXY

Shakespeare SINCE 1897

EXTRA TOUGH GALAXY® 8' VHF ANTENNA

8' length, 6dB gain, collinear-phased 5/8-wave elements. The new 5225XT is Shakespeare's classic 5225 in a new, stronger, stiffer radome. It's extra tough for use on hard tops, T-tops, radar arches, or wherever its extra resistance to high winds and high speeds is welcome. Brass and copper elements for maximum range and efficiency. Stainless steel ferrule with standard 1"-14 thread. 20' RG-8/X low-loss cable plus a PL-259 connector. Suggested mount: 4187.

5225XT White finish

5226XT Black finish

Centennial®

Shakespeare SINCE 1897

CENTENNIAL™ 5102 & 5202 8' VHF MARINE ANTENNA

A favourite of maritime professionals, this rugged 8' collinear phased 5/8-wave antenna boasts an extra heavy-duty radome and powerful internal elements for reliable service day after day under the most demanding conditions. 6dB. Brass and copper elements for maximum range and efficiency. Chrome-plated brass ferrule with standard 1"-14 thread. Includes 20' RG-58 cable and a PL-259 connector.

5102S With 15' RG-58 cable

5202S With 20' RG-58 cable

GALAXY

Shakespeare SINCE 1897

8' GALAXY ANTENNA

Same as 5225XT but with extra performance due to silver plated elements

5225XP

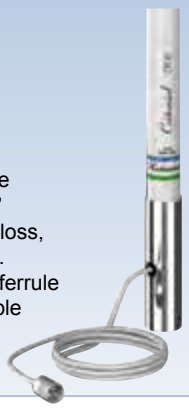
Centennial®

Shakespeare SINCE 1897

CENTENNIAL™ 5101 8' VHF ANTENNA

End-fed with matching stub. A new standard of excellence in an economical antenna! Shakespeare brings you the best of the high-end features in an 8' antenna with a brass element and a smooth, high gloss, polyurethane finish that won't turn yellow in the sun. Brass and copper elements. Chrome-plated brass ferrule with standard 1"-14 thread. Includes 15' RG-58 cable and a PL-259 connector.

5101 8' 6dB



GALAXY

Shakespeare SINCE 1897

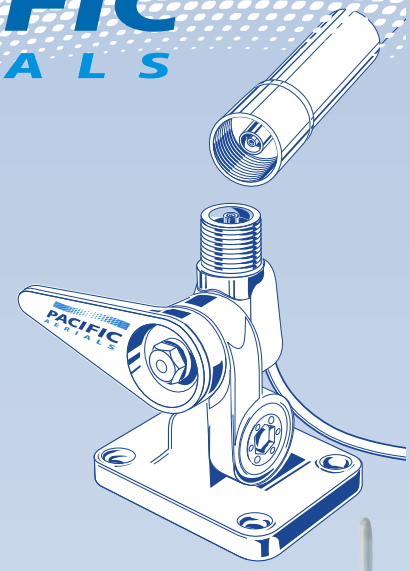
9'6" GALAXY® VHF ANTENNA

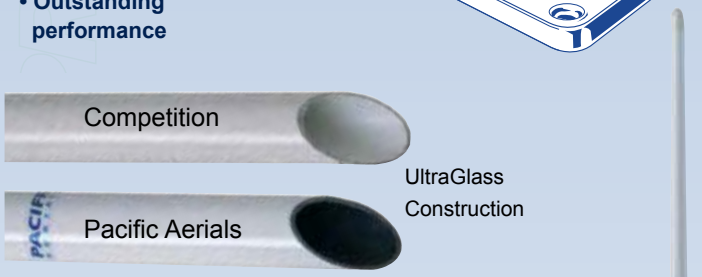
9'6" VHF, 6dB, collinear-phased 5/8-wave with two coaxial chokes to suppress cable radiation. This professional quality antenna is a performance powerhouse. It's extra strong - sturdy enough to be self-supporting, even in high winds and high speeds. Brass and copper elements for maximum range and efficiency. Stainless steel ferrule with standard 1"-14 thread. 20' RG-8/X low-loss cable plus a PL-259 connector. Suggested mount: Use only Shakespeare's extra heavy-duty Style 4187-HD Ratchet mount for self-supporting applications, or use a Style 452 mounting kit if an upper support bracket installation is preferred. Two sections: Base 75", Tip 39".

5399

PACIFIC AERIALS

- Unbeatable convenience
- World's only removable marine antenna
- FastFit plug makes installation easy
- Superior quality Ultraglass construction
- Outstanding performance





UltraGlass Construction

PACIFIC AERIALS

SEAMASTER PRO SERIES ANTENNAS

Robust, reliable and great looking, these SeaMaster Pro antennas will provide outstanding performance for years. Pro Series Antennas are a breakthrough: the only marine antennas in the world which can be removed and remounted on the boat at the user's convenience. The cable is hardwired to the Pro Series mount, so the antenna can be removed without pulling or cutting the cable. Nylon ferrrules & high polish Ultraglass finish.

For use with Pro Series Mounts

P6106 1.5' UltraGlass, VHF Helix 2.4dB
P6108 1.5' UltraGlass, Cellular Helix 6dB
P6182 3' UltraGlass, VHF Whip 6dB
P6101 5' UltraGlass, VHF 6dB
P6102 8' UltraGlass, VHF 6dB

PACIFIC AERIALS

PACIFIC AERIALS

PACIFIC AERIALS

PRO SERIES MOUNTS

Seamaster Pro VHF /CELL mounts are supplied with 5m of low-loss RG-58AU coax and " FastFit " connectors. Match to all Pro-series VHF/CELL antennas.

For use with Pro Series Antennas

P6115 Through-deck mount (**For antennas 3' or shorter**)
P6113 Rail mount (**For antennas 5' or shorter**)
P6111 Nylon fold down mount
P6159 Stainless steel fold down mount
P6151 Heavy duty nylon fold down mount

PACIFIC AERIALS

5M EXTENSION CABLE

Used to extend the cable on Pacific Aerials mounts and antennas.
Fitted with a FastFit socket to connect to existing cable, and FastFit plug to enable connection with the P1217 to the VHF radio.

P6018

PACIFIC AERIALS

PACIFIC AERIALS

LONGREACH PRO SERIES ANTENNAS

Pro Series Antennas are a breakthrough: the only marine antennas in the world which can be removed and remounted on the boat at the user's convenience. The cable is hardwired to the Pro Series mount, so the antenna can be removed without pulling or cutting the cable. LongReach Pro Series antennas are superbly finished, with glossy UltraGlass and stainless steel ferrules to enhance the appearance and strength of the antenna.

For use with Pro Series Mounts

P6122 8' UltraGlass, VHF 9dB
P6123 8' UltraGlass, VHF 6dB
P6131 2' UltraGlass, Cellular 6dB

DIGITAL ANTENNA

16’ VHF ANTENNAS

A powerful gain of 10dB and solid construction make Digital Antenna’s 16’ VHF antennas the ideal choice for critical communication onboard large yachts, commercial vessels and base stations.

- Standard mount for 1”–14 threaded base
- Connector: Gold factory-attached mini-UHF female with mini-UHF male to UHF male (PL259) adapter
- Cable: Includes 20’ of our low-loss, tinned braid, foil shielded, UV stable RG-8X marine cable

DIG532-VW

GALAXY

Shakespeare SINCE 1897

GALAXY 17.5’ VHF ANTENNA

Phased ½-wave elements in a collinear array with choking sleeve to suppress cable radiation. This highly sophisticated design is outstanding for long distance communication. Extra rugged for salt water durability and stability in high seas. Surprisingly light weight.

- Brass and copper elements
- Stainless Steel ferrule with standard 1-inch 14-thread
- Includes 20ft RG-8/X cable and a PL-259 connector
- 2 Sections: Base 105” ; Tip 105”

Gain: 9dB
Max. Input Power:150 watts
Color/finish: Galaxy White
Suggested mount(s): 409-R 410-R (not included)
5 Year warranty

5018

Classic

Shakespeare SINCE 1897

3’ LITTLE GIANT™ CB ANTENNA

3’ length, continuous-load, end-fed 1/2-wave CB antenna. Polycarbonate ferrule. Includes 7’ cable and PL-259 connector which cannot be cut or altered, but can be lengthened with suitable connectors and extension coax (not supplied).

4050-B With integral lift-n-lay mount
4051 With a 1”-14 thread nylon ferrule

Shakespeare SINCE 1897

8’ CB MARINE ANTENNA

Eight feet of performance in the Marine CB Band. The Style 5205 antenna is the perfect twin to Styles 5202, 5302, and 5206-C VHF antennas. Includes 7ft cable and PL-259 connector.

5205S

METZ

WEATHER FAX ANTENNA

- Stainless steel 17-7ph whip
- Stainless steel housing
- Gold plated support
- UV resistant cap
- All connections soldered
- 8 oz total weight
- Coax connector
- Lifetime warranty on antenna coil
- Frequency range 2-30 Mhz
- Whip length 54 inches

MANTA-W

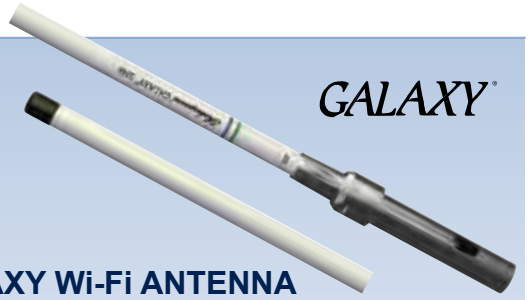
Shakespeare SINCE 1897

Classic

19’ COMMERCIAL VHF ANTENNA

19’ length, VHF, 9dB, phased 1/2-wave elements in a collinear array with a coaxial choking sleeve to suppress cable radiation. The top choice for charter boat captains and experienced sport fishing enthusiasts. This long-distance VHF antenna is rigid enough to stay erect in rough seas, yet exceptionally lightweight. Brass and copper elements. Chrome-plated brass ferrules. Includes 20’ RG-58 cable and a PL-259 connector. Suggested mount (not included): Style 409 or 410 mounting kit for deck or side mounting.
Two sections: Base 162”; Tip 66”.

4018S



GALAXY

Shakespeare SINCE 1897

2’ GALAXY Wi-Fi ANTENNA

This sturdy Shakespeare Galaxy® antenna of 2ft overall length brings the wonder of Wi-Fi to the marine environment. It features an N-type connector and a special sleeve-collar ferrule design that accommodates larger diameter coax. Moreover, should the antenna ever need to be replaced, it can be done without rerunning the coax.

- 2.4 GHz band
- Hi-tech PCB copper elements
- Stainless Steel 1in- 14 thread ferrule with sleeve-collar design
- 8dB

5248

Shakespeare SINCE 1897 — Classic

3' SKINNY MINI VHF / AIS ANTENNA

Designed to meet the broader bandwidth requirements of all popular AIS transceivers, this antenna mounts with ease. Its compact size will be welcome aboard any vessel. Chrome plated brass canister minimizes the de-tuning associated with antennas having plastic canisters.

- Built for AIS transceivers
- Sealed, tin-plated copper wire coil
- Stainless steel whip (36")
- PL-259 connector & 16' RG-58 cable included
- 3dB gain

5250-AIS

Shakespeare SINCE 1897 — Classic

4' VHF / AIS ANTENNA

Designed to meet the broader bandwidth requirements of all popular AIS transceivers. Commercial-grade construction with a mast mounting sleeve. White fiberglass finish.

- Brass and copper elements
- SO-239 connector at the base
- U-bolts included for mast mounting
- 3dB gain

396-1-AIS

DIGITAL ANTENNA

4' AIS ANTENNA

Designed with a low 1.5:1.0 SWR ratio from 159-162 MHz, Digital Antenna's 4.5 dB gain AIS antennas offer unsurpassed durability and performance compatible with all AIS transponders..

- Connector: Quality female SO-239 (UHF female)
- Cable: Not included – use our VHF/AIS cables and two DA645 connectors

DIG578-SW	White /Standard mount 1"–14 thread
DIG578-SB	Black /Standard mount 1"–14 thread
DIG876-SW	White /S.S. double female ferrule for mounting 1"–14
DIG876-SB	Black /S.S. double female ferrule for mounting 1"–14

PACIFIC AERIALS

1.5' SEAMASTER PRO 6dB CELLULAR ANTENNA

Designed for trailer boats and RIBS which stay close to shore. The cable is hardwired to the Pro Series mount, so the antenna can be removed without pulling or cutting the cable. Requires Seamaster pro mount. Frequency: CDMA 825-890 MHz

P6018

DIGITAL ANTENNA

MAGNETIC MOUNT CELLULAR ANTENNA

3dB Dual Band Cellular
You'll receive reliable, quality signals with this innovative low-profile antenna. Ideal for use with Digital Antenna's PowerMax™ DA4000 Direct Connect Amplifier.

- Strong magnetic base
- Low profile design
- 3dB gain
- Connector: Mini-UHF male
- Cable: 10' of our high-quality RG174 cable

DIGCA55M

DIGITAL ANTENNA

9db DUAL BAND CELLULAR ANTENNAS

Gold series

- Mount: Standard 1"–14 threaded base
- Connector: Gold factory-attached mini-UHF female with double mini-UHF male adapter
- Cable: 20' of our low-loss, tinned braid, foil shielded, UV stable RG-8X marine cable

DIG561-CW	30" Standard 1"–14 threaded base
DIG563-CW	4' Standard 1"–14 threaded base
DIG883-CW	4' Stainless double female mounting ferrule
DIG567-CW	8' Standard 1"–14 threaded base

GALAXY®

Shakespeare SINCE 1897

GALAXY® CELLULAR ANTENNA

8'dual band, 3Db gain, 800-0 MHz and 1900 MHz cellular. This antenna covers analog and PCS cell phone bands in an 8' radome that coordinates with Shakespeare's other Galaxy antennas. Brass and copper elements to maximize range and efficiency. Stainless steel ferrule with standard 1"-14 thread. Includes 20' low-loss cable and a "TNC" connector. Suggested mount: 4187.

5237XT

GALAXY®

Shakespeare SINCE 1897

LITTLE GIANT™ GALAXY® CELLULAR ANTENNA

4' dual band, 3dB gain, 800 MHz and 1900 MHz cellular. This compact, extra sturdy antenna covers both the Analog and PCS cellular bands. For quality and reliability, the antenna's connections are hand-soldered, and it's hand finished. Brass and copper elements to maximize range. Stainless steel ferrule with standard 1"-14 thread. Includes 20' low-loss cable and a TNC connector. Suggested mount: Style 4187.

5410XT

DIGITAL ANTENNA

DUAL BAND CELLULAR AMPLIFIER KITS

Both kits include:

- 18” external 9dB gain omni-directional antenna
- Internal 9 dB gain directional antenna
- 15’ of DA240 cable for internal antenna
- 1”–14 threaded mount
- 1”–14 threaded mounting ferrule
- 12 VDC power converter
- 110 VAC power supply

70dB KIT Requires 25’ separation between antennas
- 3 watt dual band 70dB gain cellular repeater
- 50’ of DA340 cable for external antenna

DIG4KSBR-50M

40dB KIT Requires 12’ separation between antennas
- 3 watt dual band 40dB gain cellular repeater
- 30’ of DA340 cable for external antenna

DIG4KMR-30M

DIGITAL ANTENNA

POWERMAX™ CELLULAR AMPLIFIER

3 Watt Dual Band Cellular Direct Connect.
A direct connect amplifier is the best solution in areas of extremely low outside cellular signal.
Includes:
- 3 watt dual band cellular signal amplifier (DA4000)
- 12 VDC cigarette style power cable included (DP742)
- 2’ of DA240 cable with mini-UHF male connectors (240-02MM)

DIGDA4000

Shakespeare SINCE 1897

DUAL BAND CELLULAR AMPLIFIER

When you go boating, you can take your cell phone along. Shakespeare’s new-technology Cellular Amplifiers extend your phone’s range, reduce dropped calls, and enhance clarity and performance.
- Manufactured under exclusive license from Motorola
- Reduce call drops
- Dramatically extend range
- Enhance clarity and performance

CA-819

GALAXY

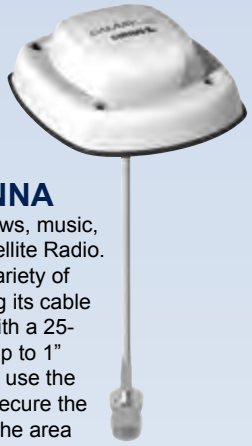
Shakespeare SINCE 1897

SIRIUS SATELLITE RADIO

SRA-40 SATELLITE RADIO ANTENNA

The Galaxy Satellite Radio Antennas bring SIRIUS Radio programming to your boat. Mounts on surfaces up to 1” thick, and comes with a special 25 foot low loss cable with a quick disconnect, goldplated, TNC connector at the base of the antenna.
- 3.5” diameter by 1.35” high
- No separate power cable required
- Single cable design for newer receivers
- Includes flush mount
- 1 year ltd warranty

SRA40 Antenna
SM-30 Surface mount kit



GALAXY

Shakespeare SINCE 1897

SIRIUS SATELLITE RADIO

SRA-25 SATELLITE RADIO ANTENNA

Tiny as it is, it delivers plenty: weather, news, music, sports, and entertainment from Sirius Satellite Radio. The versatile SRA-25 accommodates a variety of mounting methods, with or without running its cable through the mounting surface. It comes with a 25-foot RG-174 cable. Attaches to surfaces up to 1” thick via 9/16” diameter threaded shaft, or use the included SM-32 Surface Mounting Kit to secure the antenna to flat surfaces where access to the area underneath is difficult or impossible.
3/4in H x 2 3/8in W x 2in L. No separate power cable required

SRA25

GALAXY

Shakespeare SINCE 1897

SATELLITE RADIO ANTENNA EXTENSION CABLES

SRC-25 25 foot extension cable
SRC-35 35 foot extension cable
SRC-50 50 foot extension cable
SRC-90 90 foot extension cable

SIRIUS SATELLITE RADIO

PACIFIC AERIALS

AM/FM ULTRAGLASS ANTENNA

Pro Series Antennas are a breakthrough: the only marine antennas in the world which can be removed and remounted on the boat at the user's convenience. The cable is hardwired to the Pro Series mount, so the antenna can be removed without pulling or cutting the cable.

For use with Pro series AM/FM antenna mounts

P6103 1.8m high antenna
P6104 2.5m high antenna
P6114 Mount with 5m cable

Shakespeare SINCE 1897

3' AM/FM ANTENNA

This 3' combination antenna features Shakespeare's exclusive distributive load for super signal pulling power. The coil is permanently sealed in white fibreglass.

- Includes 10' RG-62 coax with Motorola plug
- One section, 39" overall length
- 1"-14 thread nylon ferrule for use with standard marine mounts

4351

Shakespeare SINCE 1897

ON-GLASS AM/FM ANTENNA

This innovative design lets you put an AM/FM antenna on your boat where it won't get in the way. It is a clear tape with embedded antenna elements. Its permanent adhesive strip lets you attach it quickly and easily onto you boat's windshield or any smooth, nonmetallic surface. It comes with a 6' cable and attached "Motorola type" plug.

4353

DIGITAL ANTENNA

4' AM/FM ANTENNA

Deliver unbeatable reception and clarity.

- Mount: Standard 1"–14 threaded base
- Connector: Unattached Motorola type plug
- Cable: Includes 15' of our low-loss, tinned braid, foil shielded, UV stable RG-8X marine cable

DIG531-AW

Shakespeare SINCE 1897

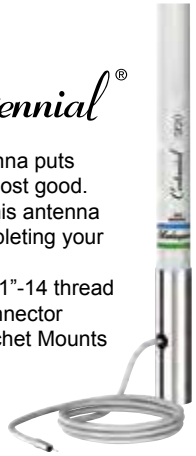
5120 CENTENNIAL® 8' AM/FM ANTENNA

Centennial®

Shakespeare's Centennial 5120 AM/FM antenna puts high-end features where high-end does the most good. When you're far from your favorite stations, this antenna helps bring them in loud and clear without depleting your net worth.

- Chrome-plated brass ferrule with standard 1"-14 thread
- Includes 15' RG-62 cable and Motorola connector
- Suggested mount: Style 4187 or 5187 Ratchet Mounts
- One section

5120



Shakespeare SINCE 1897

RATCHET MOUNT

Sleek and classy, the designer look of this four-way ratchet mount won't fail to catch your eye. Its simple lines come from a nutless design. This streamlined beauty has standard 1"-14 threads and a special cable slot that eliminates removal of most factory installed connectors. Stainless steel construction

5187

Shakespeare SINCE 1897

RATCHET MOUNT

Stainless steel. Versatile four-way ratchet design for deck or side mounting. Quick-action handle makes operation easy. 9/32" hole for cable feed-through. Standard 1"-14 thread.

4187

SEADOG LINE

ADJUSTABLE ANTENNA MOUNT

Investment Cast 316 Stainless
Standard 1"-14 thread.

329230

Shakespeare SINCE 1897

EXTRA HEAVY-DUTY RATCHET MOUNT

Stainless steel. Same as style 4187 with extra strength and rigidity. Use wherever its extra heavy-duty construction is needed. 9/32" hole for cable feed-through. Standard 1"-14 thread.

4187HD

SEADOG LINE

ADJUSTABLE HEAVY DUTY ANTENNA MOUNT

Investment Cast 316 Stainless
Standard 1”-14 thread.

329235

SEADOG LINE

ANTENNA MOUNT

Die Cast Zinc Chrome Plated
Standard 1”-14 thread.

329300

Shakespeare SINCE 1897

RATCHET MOUNT

Solid nylon. Four-way ratchet design with handle, for deck or side mounting. Not for use with antennas longer than 8’ in self-supporting mode, as this nullifies all warranties.
Standard 1”-14 thread.

4186U

SEADOG LINE

ANTENNA MOUNT

Injection Molded Nylon, Standard 1”-14 thread.

329130

SEADOG LINE

NYLON ANTENNA MOUNTS

Ratchet style, Standard 1”-14 thread.

329100 Open Base

Shakespeare SINCE 1897

RATCHET RAIL MOUNT

Stainless Steel ratchet action, fast release design for quick and easy laydown. Mounts easily on 7/8” and 1” vertical or horizontal rails. Standard 1”-14 thread. 9/32” hole for cable feed through. Handles antennas up to 8’. Heavy duty construction.

4188S

Shakespeare SINCE 1897

RAIL MOUNT

Die Cast Zinc Chrome Plated
Standard 1”-14 thread.

4190

SEADOG LINE

RAIL MOUNT BRACKET

Investment Cast 316 Stainless
Standard 1”-14 thread.

327145

Shakespeare SINCE 1897

RAIL MOUNT

This sturdy plastic mount attaches to 7/8” and 1” horizontal rails and has a side slot in the 1”-14 thread section for antennas with coax exiting the bottom center of their ferrule. Accommodates cable Standard 1in-14 thread.(male)

4722

Shakespeare SINCE 1897

ECONOMY RATCHET RAIL MOUNT

Nylon. Attaches to 7/8” and 1” vertical, horizontal and angled rails. Lever action makes lowering antenna quick and easy.
Standard 1”-14 thread.

4721S

SEADOG LINE

RAIL MOUNT ANTENNA BRACKET

Injection Molded Nylon / Stainless Screws. Standard 1”-14 thread.

327148

Shakespeare SINCE 1897

ECONOMY RAIL MOUNT

Stainless steel. Mount comes with nylon adaptors to fit 7/8”, 1” and 1-1/4” thread antennas. Can also be mounted to flat surfaces.

4720S

SEADOG LINE

RAIL MOUNT ANTENNA BASE

Stamped 302 stainless.
Standard 1”-14 thread.

327140

SEADOG LINE

TUBE MOUNT ANTENNA BASE

Investment Cast 316 Stainless. Standard 1”-14 thread. For 1” tube.

329520

Shakespeare SINCE 1897

LIFT-N-LAY MOUNT

White polycarbonate. Enables antenna to Lift-N-Lay with positive snap action. Levelling plate provided for mounting to a sloping deck. Use style 4000 angle bracket (not included) to mount to a vertical surface. Has 3/8”-24 thread brass insert. Standard 1”-14 thread. Handles antennas up to 8’.

495

Shakespeare SINCE 1897

SWIVEL MOUNT

For deck or side mounting when used with an upper support bracket. The mount’s base is dual joint, free-pivoting, and allows easy lowering of antenna for clearing overhead obstructions. Standard 1”-14 thread. Stainless Steel. Use with Style 408S (see oage 29) Upper Support Bracket (sold separately).

81-S

Shakespeare SINCE 1897

UPPER BRACKET

Insulated stand-off bracket of white molded plastic. Corrosion resistant. Easy-open for quick laydown. For use with styles 81-S and 407 swivel mounts and antennas of 1” (using insert provided) or 1-1/2” diameter.

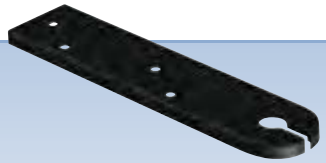
408S

Shakespeare SINCE 1897

MOUNTING KIT

Combines the versatile style 407 heavy-duty swivel mount with the Shakespeare style 408 insulated stand-off bracket. The bracket features an insert to accept 1” or 1-1/2” diameter antennas or extension mounts. Swivel mount is chrome-plated brass.

409



Shakespeare SINCE 1897

MAST TOP MOUNT

This simple, flat bracket attaches to the top of a mast for mounting any of Shakespeare’s low-profile, base-loaded antennas, like the Style 5215 series and the new 5250 and 5253 series. Rugged, black plastic. Mounting screws not included.

4717

Shakespeare SINCE 1897

FLANGE MOUNT

Stainless steel. Heavy-duty, low profile, 1” high mount with standard 1”-14 threads. Great for GPS, Marine TV and shorter antennas.

4710

SEADOG LINE

FIXED ANTENNA BASE

Machined AISI 304 Stainless. Standard 1”-14 thread.

329515 4-1/4” height

329517 1-1/2” height

SEADOG LINE

FIXED ANTENNA BASE

Investment Cast 316 Stainless, 4” height. Standard 1”-14 thread.

329510

Shakespeare SINCE 1897

STRAIGHT MOUNT

4” high, 1”-14 thread stainless steel mount. Perfect for radar arches. May be used with style 4363 extension mast.

4365

SEADOG LINE

FIXED ANTENNA BASE

Injection Molded Nylon. Standard 1”-14 thread.

329500

Shakespeare SINCE 1897

LOW-PROFILE FLANGE MOUNT

Nylon construction. Standard 1”-14 thread.

4711

HEAVY DUTY EXTENSION MAST

Lightweight 8', 1-1/2" diameter extension mast of structurally strong fiberglass. use with 409 or 410 mounting kit. Chrome-plated brass ferrules, upper male, lower female. Standard 1"-14 thread. Actual length 91".

4008S

GALAXY® HEAVY DUTY EXTENSION MAST

Constructed of high-quality Shakespeare white fiberglass, and finished to match Galaxy antennas. 1' or 2' length (available) with 1" diameter. For light to moderate applications. Excellent for use with GPS or TV antennas to clear on-board obstructions. Stainless steel upper and lower ferrules with standard 1"-14 thread. Suggested mount style 4187 ratchet mount.

5228-1 12"
5228-2 24"
5228-4 48"

GALAXY®

POLYCARBONATE EXTENSION MAST

One inch diameter extension mast for light to moderate duty applications. White molded polycarbonate male upper and female lower
1"-14 threads. Excellent for Marine TV antennas.

- Fits standard antenna mounts
- Great for clearing an obstruction.
- One section

4364 12"
498 48"

EXTENSION MAST

Heavy duty stainless steel extension masts with standard 1"-14 thread male and female fittings.

4700S 6"
4700-1 12"
4700-2 24"

ANTENNA MOUNT EXTENSION

Machined 304 Stainless Tubing. 1-1/16" diameter. standard 1"-14 thread.

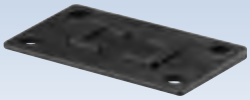
329532 12"
329536 24"

LAYDOWN ANTENNA HOOK

Stamped 304 Stainless

329790

SHIMS



For use with styles 4186 and 4187 ratchet antenna mounts. Four per package. Heavy Duty rubber, stackable

414S

TWO-WAY COAXIAL SWITCH

If you have two radios and one antenna, or two antennas for one radio, this switch lets you choose which one is connected.

CS-2

AUTOMATIC SWITCH

This automatic switch toggles two radios to one antenna. When you key the microphone on one of the radios, it switches the antenna to it ... automatically. The radio stays locked onto the antenna until the automatic switch detects a transmit from the other radio. Easy!

AS-2

AM/FM/VHF BAND SEPARATOR

Eliminate the need for separate AM/FM antennas and operate AM/FM and VHF radios at the same time without interfering with VHF radio performance. Complete with 10' RG-62 AM/FM cable, 3' RG-58 VHF cable and connector installed. for use with all VHF antennas

4357-S

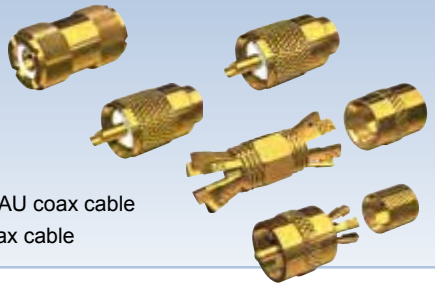
VHF/AM/FM BAND SPLITTER

Complete with VHF and car radio plugs. The splitter uses VHF antenna to provide AM/FM recpeption, without degrading the performance of the antenna at VHF frequencies

P7101

Shakespeare SINCE 1897

COAX CONNECTORS



PL258-G	Gold-plated barrel connector for PL-259-ended cables
PL259-G	Solder type PL-259 connector, gold plated for RG-8X coax cable
PL259-8X-G	Gold-plated PL259 connector with UG176 adapter & DooDad® for RG-8X
PL258-CP-G	Centerpin solderless PL-258 splice connector, gold-plated for RG-8X or RG-58/AU coax cable
PL259-CP-G	Centerpin solderless PL-259 connector, gold-plated for RG-8X or RG-58/AU coax cable

ANCOR
COAXIAL CABLE FITTINGS

	Wire	Description
ANC202175	RG58	twist on UHF male
ANC202176	RG8X	twist on UHF male
ANC200259	RG8U	solder on UHF male

SEADOG LINE

MALE UHF CONNECTOR & REDUCERS FOR 8U CABLE

Chrome Plated Brass

329900	Male UHF connector
329901	A combo of 329900 & 329905
329902	A combo of 329900 & 329906
329905	Reducer - UG175U for RG-58/U cable
329906	Reducer - UG176U for RG-59/U cable

SEADOG LINE

DOUBLE MALE ADAPTER

Chrome Plated Brass

329953

SEADOG LINE

DOUBLE FEMALE BULKHEAD CONNECTOR

Chrome Plated Brass

329951

SEADOG LINE

DOUBLE FEMALE UHF CONNECTOR

Chrome Plated Brass

329950

SEADOG LINE

UHF CAP & CHAIN

Chrome Plated Brass

329970

SEADOG LINE

UHF RIGHT ANGLE CONNECTOR

Chrome Plated Brass

329955

SEADOG LINE

UHF T-ADAPTER

Chrome Plated Brass

329957

SEADOG LINE

BNC MALE CONNECTOR-RG58/U CABLE

Chrome Plated Brass

329913

SEADOG LINE

UHF/BNC & UHF/TNC HAND HELD RADIO ADAPTER

Chrome Plated Brass

329910
329915

SEADOG LINE

MICROPHONE CLIP

Stamped 304 Stainless

329990

SEADOG LINE

COAXIAL CABLE ASSEMBLY

Chrome Plated Brass Ends. RG-58U Cable

329800	2’
329802	5’
329804	10’
329806	20’
329808	50’

PANTHER By Marinetech

ANGLER'S PAL MULTI-MOUNT

Mount your fishfinder/ depthsounder anywhere in the boat for easy reading. They give you a 360° full hemisphere of possible positions. The units feature a universal ball locking device with a "select position" locking knob making them virtually vibration free. Made from rust resistant stainless steel/ black hard anodized aluminium for fresh and saltwater usage. Easily removed for security or storage.

AP-MT4	4" long
AP-MT8	8" long
AP-MT10	10" long
AP-MT14	14" long
AP-MT17	17" long

MAJESTIC® 12Volt Entertainment

Extremely light weight, Ultra low current draw 12V HDTV 's
Compared to an ordinary 100Watt light bulb you can operate 6 Majestic LED 19'' TV 's for the same amount of energy!!! Made for the harsh marine & RV environment. Backed by a 3-Year warranty.

MAJESTIC ENERGY EFFICIENT MOBILE 12V LED HDTV'S

Majestic ultra light weight 12V HD LED TVs with built in HD digital TV tuners have cemented Majestic as world leaders in the 12 volt industry. This range sets the benchmark for ultra low power consumption. The new series ranges from 15" to 22" and all of them operate from 10V DC through to 24V DC, pulling between 1 to 2 amps as normal operating current. This is more than 75% better than most domestic brands. The new range of TVs can easily run for many hours with a solar panel charging your battery bank. In many cases an interior lights will consume more power than a Majestic LCD TV. The high gloss piano black finish makes the impact of style and sophistication. It gives you the immediate impact of quality, whilst secretly it is tough enough to withstand the harshest environments without sacrificing features, technology & performance. Majestic is the perfect TV for your boat, RV, cabin or any other application where battery life, weight, style & reliability is important. Backed by a 3-Year warranty.

12Volt Entertainment

MAJESTIC®

LED HDTV WITH USB, AND BUILT-IN PVR

HD

- PVR - Record TV to your USB
- Resolution: 1366x768
- 12V Cigarette Power Cable, 110V Power Pack & Remote included
- Inputs: 3 x HDMI, VGA Video: 1x VGA 15Pin D, USB: 1x USB PVR & Multi Media Input, Composite: 1x Video RCA, Component: 1x Red, Green, Blue RCA
- Headphone Output: 1x 3.5mm Audio
- Formats: MP3, MP4, DIVX, JPeg and Many more
- Voltage Range: 9.0 to 24V DC
- Current Draw @ 12 Volts: 1.0 Amp

LED150U 15"
LED190U 19"

3 year standard warranty now available

12Volt Entertainment

MAJESTIC®

LED HDTV WITH USB, BUILT-IN DVD, & PVR

HD

- Built in DVD player
- PVR - Record TV to your USB
- Resolution: 1366x768
- 12V Cigarette Power Cable, 110V Power Pack & Remote included
- Inputs: 3 x HDMI, VGA Video: 1x VGA 15Pin D, USB: 1x USB PVR & Multi Media Input, Composite: 1x Video RCA, Component: 1x Red, Green, Blue RCA
- Headphone Output: 1x 3.5mm Audio
- Formats: MP3, MP4, DIVX, JPeg and Many more
- Voltage Range: 9.0 to 24V DC
- Current Draw @ 12 Volts: 1.3 Amp

LED190DU 19"
LED220DU 22"

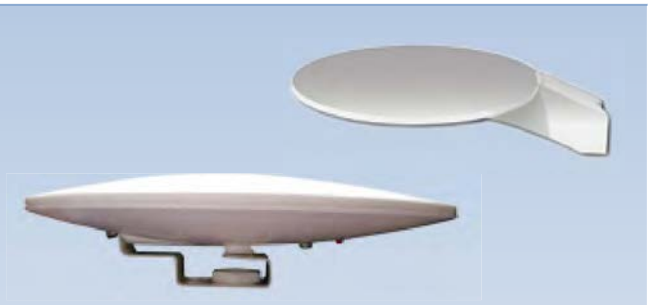
See the next page for mounting options

MAJESTIC 12Volt Entertainment

SWING ARM TV MOUNT

The ARM2502B comes with a locking pin designed to lock your TV against the wall during transit. This arm provides the perfect solution to most installations. Excellent for those looking for an arm that can lock when not being used, simply lift the locking pin and lock it in place, same to extend the arm. The Vesa plate is designed for Majestic TV's and many other brands..

ARM2502B



MAJESTIC 12Volt Entertainment

UFO ULTIMATE TV ANTENNA

The Majestic ultra small 10" diameter UFO has proven to be one of the best omni-directional TV antennas on the market.
Designed to withstand the harsh marine environment while looking stylish with its state-of-the-art appearance, the UFO is the Ultimate TV antenna. The 28dB High Gain amplifier in the UFO amplifies the TV signal before all the interference is picked up in the cable system where most signal noise occurs . Once boosted, the signal is sent down the TV cable at such a high level that the interfering noise is insignificant.

TX109680 Sailboat version

TX109683 Power boat version

MAJESTIC 12Volt Entertainment

CEILING MOUNT TV BRACKET

The ARMR200 is a unique roof mount bracket that comes with a locking mechanism so that you can lock the TV up out of the way when travelling.

ARM200

MAJESTIC 12Volt Entertainment

SLIDE IN TV WALL BRACKET

Holds TV firmly in place while remaining easily removable.

BKTLA-7C

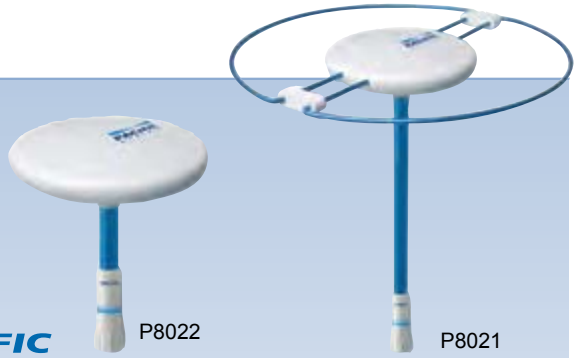
SeaWatch Shakespeare SINCE 1897

SEAWATCH® OMNIDIRECTIONAL TV ANTENNA

With variable gain control

Design lets you adjust amplification for best picture quality. Crank up the gain to a full +20dB where the stations are weak, or attenuate -10dB where the signals are strong. Comes complete with AC wall adaptor, 30' of ultra low loss RG-59 coax and gold-plated, screw-on "F" connectors. LED power indicators on both the control box and the antenna head. 12-24 VDC or 110 VAC operation - AC wall adapter included. Pass-through CA/SATV input. 14" diameter

2025



P8022 P8021

PACIFIC AERIALS

OMNIPRO VHF/UHF TV ANTENNA

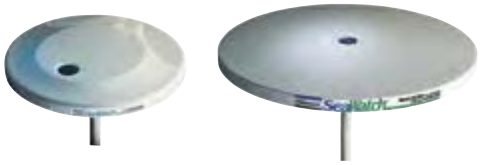
A full-size (450mm/ 18" dia.) all-band omnidirectional antenna with outstanding performance on all VHF and UHF TV bands and on FM radio. The unique OmniPro feature makes installation simple and the antenna can be removed quickly and easily. 1"-14 thread ferrule.

P8021

OMNIPRO UHF TV ANTENNA

One of the smallest (200mm/ 8" dia) omnidirectional antennas ever, the P8022 has outstanding performance on UHF and FM bands and inside VHF fringe areas. The unique OmniPro feature makes installation simple and the antenna can be removed quickly and easily. 1"-14 thread ferrule.

P8022



SeaWatch Shakespeare SINCE 1897

SEAWATCH® OMNIDIRECTIONAL TV ANTENNA

Omnidirectional antennas capture VHF, UHF and FM from every point of the compass without aiming the antenna.
Designed for maximum omnidirectional performance in the marine environment, this system includes the antenna with built-in preamp, AC/DC switchable power supply, 30' of ultra low loss RG-59 coax, and gold-plated, screw-on "F" connectors. Built-in 1"-14 thread ferrule. 21" diameter.

2030G

The ideal smaller marine TV antenna where styling and size are controlling factors. Perfect for close-in areas. Built in preamp, AC/DC power supply, 30' of ultra low loss RG-59 coax cable, and gold-plated, screw-on "F" connectors. Built-in 1"-14 thread ferrule. 14" diameter

2020G

MAJESTIC 12Volt Entertainment

DVD5700 DVD/CD PLAYER

The Majestic 5700 was designed to give you a complete entertainment system in one simple unit. With a built in AM/FM stereo to give you the radio functions you are used to, built in CD player which can also play DVD's. Then the latest in technology is the USB and SD Card inputs, simply bring your music or movies and connect them into the DVD5700 and enjoy the powerful 4x45W amplifiers. The SD card is perfect for those that take photos and want to have some time to review them, simply plug the SD card into the SD Slot and the DVD5700 will turn it into a slide show changing photos automatically about every 10 seconds. With two video outputs, you can use one for TV and feed the other to a Navigation display at the helm, or to another TV in another location.

DVD5700

MAJESTIC 12Volt Entertainment

ULTRA-SLIM 6" SPEAKERS

When it comes to speakers Majestic knows what need when it comes to tight spaces. The Ultra Slim SPK60 Speakers are perfect for those tight places, and with 30W rms per speaker you can be sure that the sound won't let you down.
Sold in Pairs (2 speakers per box).

SPK60

clarion

M109 MARINE CD RECEIVER

- CD-DA/CD-R/RW Ready & MP3 and WMA compatible
- Front 3.5mm Aux Input with Level Control
- Z-Enhancer Plus Sound Customization
- MAGNA BASS EX Dynamic Bass Enhancement
- 4ch RCA Output (Front+Non Fade)
- 50W x 4 Built-in Amplifier
- Bluetooth® Interface Ready (Optional BLT370)
- Optional Wireless Remote
- HumiSeal Coated PCB
- Detachable Control Panel and Case

CLAM109

SAT RADIO READY

Made for iPod

clarion

M309 MARINE CD/USB RECEIVER WITH CENET CONTROL

- MP3, WMA and iTunes® AAC Compatible
- USB Audio for iPod (Rear) & USB Digital Media Streaming Capability
- Front 3.5mm & Rear Aux Inputs with Level Control
- BBE MP for Compressed Audio Sound Improvement
- 50W x 4 Built-in Amplifier & 6ch RCA Output
- Bluetooth® Interface Ready (Optional BLT370)
- HumiSeal Coated PCB & Sealed Stainless Steel Chassis
- Detachable Control Panel and Case
- Optional Wired Remote Control Ready
- Sirius SSP Direct Connection & XM Satellite Radio Ready
- Wireless Remote Included

CLAM309

SAT RADIO READY

Made for iPod

clarion

CMD7 WATERTIGHT MARINE CD/USB RECEIVER

- Humi Seal Coated PCB
- CD/MP3/WMA Playback
- Rear USB Port with iPod Audio Direct Connect
- 2-Channel RCA Audio Auxiliary Inputs
- Sirius Satellite Direct Connect Ready
- 4-Channel / 2-Volt RCA Output (Front + Rear/Subwoofer)
- 45 Watts X 4 Built-in Amplifier
- Beat EQ for Sound Adjustment
- Magna Bass EX Sound Enhancement
- Optional wired & wireless remote Control Ready

CLACMD7

SAT RADIO READY

Made for iPod

clarion

CMD6 WATERTIGHT MARINE CD/USB RECEIVER WITH CENET CONTROL

- CD-DA/CD-R/RW Ready & MP3, WMA and iTunes® AAC Compatible
- USB Digital Media Streaming Capability
- USB Audio for iPod (Rear)
- BBE MP for Compressed Audio Sound Improvement
- Watertight Flip-down control panel
- 6ch RCA Output & 2 sets of RCA Auxiliary Inputs with Level Control
- 50W x 4 Built-in Amplifier
- Bluetooth® Interface Ready (Optional BLT370)
- Sealed Stainless Steel Chassis & HumiSeal Coated PCB
- Optional Wired Remote Control
- Sirius SSP Direct Connection & XM Satellite Radio Ready
- Wireless Remote Included

CLACMD6

Clarion

CMV1 WATERTIGHT MARINE DVD/CD/USB RECEIVER / CENET CONTROL

The large 3.5″ monitor allows easy viewing of a variety of digital audio/video sources. Playback and enjoy DVDs, DivX encoded discs, as well as iPod Video. Enjoy the latest wave in marine entertainment — the same digital sources you like to enjoy on land!

- DVD-Video/DVD±R/DVD±RW/CD-DA/CD-R/RW and DivX® Ready
- MP3, WMA and iTune® AAC Compatible with ID3-TAG Display
- USB Audio for iPod (Rear)
- BBE MP for Compressed Audio Sound Improvement
- Watertight Flip-down control panel with 3.5-inch TFT Color LCD Monitor
- 6ch RCA Audio Output, and 2 Video Outputs & RCA Video Input
- 50W x 4 Built-in Amplifier
- Bluetooth® Interface Ready (Optional BLT370)
- HumiSeal Coated PCB & Sealed Stainless Steel Chassis
- Optional Wired Remote Control
- Sirius SSP Direct Connection & XM Satellite Radio Ready
- Wireless Remote Included

CLACMV1

Clarion

CMS1 HIDEAWAY SOURCE UNIT

For Heightened Protection. Source unit and a hub, all rolled into one “black box”. The essentials including AM/FM/ Weather Band radio are built in, and with a wide variety of connections including USB and iPod you can easily create a system that’s customized to your exact needs.

- MP3, WMA Compatible with ID3-TAG Display
- 6 FM/ 6 AM Presets & Weather Band Tuner
- Rear USB Connector
- Direct iPod Audio Interface and Control (Optional CCUIPOD1 Required)
- Sirius SSP Direct Connection
- RCA Jack & Harness Terminal in Gold Plated
- 40W x 4 Built-in Amplifier
- Wired Remote Ready
- 8 speaker output wires
- Dimensions: Controller size is 5.5” x 3.25” x 1.25” Hideaway box is 8” x 8.25” x 2.125” including room for the wiring harness.
- 10’ Cable to connect Controller to Hideaway box

CLACMS1

CLABKU001 Optional Pedestal mount

Clarion

WATERTIGHT WIRED MARINE REMOTE CONTROLS

For use with CMV1,CMD6 & M309

With Clarion’s new watertight, wired remote controls, command of your system is always just an arms-reach away. Up to three can be installed. LCD-equipped models will even let you see iPod song titles and artist information. UV-Resistant Front Panel and Rubber Buttons. Controls all Major Radio, CD, CD Changer, iPod and Satellite Radio Functions.

CLAKMW2 Remote, no LCD 2-1/16” hole cutout

CLAKMW1 Remote with LCD 3” hole cutout

CLAMWRYC Y-cable for MW1/2

CLAMWRXC 25’ extension cable for MW1/2

Clarion

RF WIRELESS REMOTE CONTROL KIT

- Waterproof RF Floating Remote Control
- Up to 100-feet Range, No Line of Sight Required
- Handheld Design
- Secure Clip for Docking
- Internal Sealed Replaceable Battery
- Meets or Exceeds ASTM B117 (Salt/Fog Exposure)
- Meets or Exceeds ASTM D4329 (UV Exposure)
- IP67 (International Protection Rating)

For use with: CMD6 / CMD7 / CMS1 / CMV1 / M309 and All Clarion source units with OEM Steering Wheel Remote Input

CLAMF1

Clarion

WIRELESS RF MARINE SYSTEM CONTROL

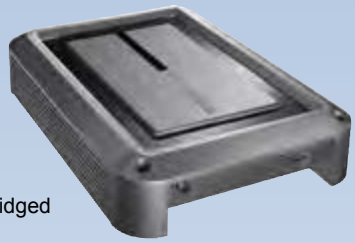
With Clarion’s new watertight, wirless RF remote controls, command of your system is always just an arms-reach away. The MR1 can be installed anywhere you like. It even fits in most Steering wheels and a center cap replacement.

- Uses Standard-Gauge 2” Hole-Cutout Size
- Round Mounting Hole for Easy installation
- Water-Resistant Design
- UV-Resistant Front Panel and Rubber Buttons
- Controls all Major Radio, CD, CD Changer, iPod and Satellite Radio Functions

CLAMR1

Clarion

XN3210
MARINE 2/1 CHANNEL POWER AMPLIFIER



- 720 Watts of Maximum Music Power
- 150 Watts X 2 Continuous @ 2-Ohms
- 90 Watts X 2 Continuous @ 4-Ohms
- 250 Watts X 1 Continuous @ 4-Ohms Bridged
- Humi Seal Coated PCB
- Class AB Power Supply and Output Stages
- MOS-FET Power Supply
- Precise Frequency Control Electronic High or Low-Pass Crossover
- Variable Bass Boost Control
- Soft Turn-On and Turn-Off Circuitry
- Ground Loop Isolation Circuit
- Corrosion Resistant Nickle Plated RCA, Power, and Speaker Connections
- Speaker (High-Level) Input

CLAXN3210

Clarion

XN3410
MARINE 4/3/2 CHANNEL POWER AMPLIFIER

- 720 Watts of Maximum Music Power
- 165 Watts X 4 Continuous @ 2-Ohms
- 90 Watts X 4 Continuous @ 4-Ohms
- 330 Watts X 2 Continuous @ 4-Ohms Bridged
- Humi Seal Coated PCB
- Class AB Power Supply and Output Stages
- MOS-FET Power Supply
- Precise Frequency Control Electronic High or Low-Pass Crossover
- Variable Bass Boost Control
- Soft Turn-On and Turn-Off Circuitry
- Ground Loop Isolation Circuit
- Corrosion Resistant Nickle Plated RCA, Power, and Speaker Connections
- Speaker (High-Level) Input

CLAXN3410

SIRIUS SATELLITE RADIO

Clarion

MARINE SIRIUS SATELLITE RADIO RECEIVER KIT

For units without Sirius direct connect
Marine Sirius Satellite Radio Kit Includes SCC1C Sirius Receiver and CLA-SC1 CeNET Interface (Requires an Marine Antenna) Includes a 15' CeNET Cable.

CLAKSIRIUSM

SIRIUS SATELLITE RADIO

Clarion

MARINE SIRIUS SATELLITE RADIO DIRECT CONNECT TUNER

For units with Sirius direct connect (MD6, M309, CMS1, CMV1) Requires marine Sirius antenna.

CLASCC1MLC

Clarion

6 DISK CD CHANGER

- Horizontal or vertical mounting capability
- Plays CD-R & CD-RW discs
- 8x oversampling digital filter
- For MD5 & M475

CLADCZ625

Clarion

Made for iPod

CeNET iPOD INTERFACE

- iPod® Audio Transfer Through CeNET Busing
- Recharges iPod® Battery
- 2m long

CLACCAIPOD

Clarion

IN-DASH USB EXTENSION CABLE

1m long, Watertight connection, gold plated copper.

CLACCAUSB

Clarion

IN-DASH RCA INPUT CABLE

Connect to RCA inputs on a source unit. 1m long Watertight in-dash connection.

CLACCAAUX

Clarion

10" MARINE SUBWOOFER

- 10" polypropylene cone
- 250 Watts Max Music Handling

CLACMG2510W

Clarion

10" PERFORMANCE SERIES MARINE SUBWOOFER

- 10" polypropylene cone
- 300 Max imput watts
- 140 Watts RMS input

CLACMQ2510W

CLARION MARINE SPEAKERS

Clarion marine speakers are designed to meet or exceed standards set for UV and moisture exposure. They have polypropylene cones surrounded by Sanoprene rubber and have Centrex 814 grills. On the back you will find a protected magnet and rear cone, gold plated terminals.
316 stainless steel mounting hardware is included, sold in pairs.

clarion

6.5” COAXIAL 2-WAY WATER RESISTANT SPEAKER

- 6 1/2-inch Mica-Injection Polypropylene Cone Woofer
- 1 ¼-inch Cone Tweeter
- 90 watt max power handling (35 Watts RMS)

CLACMG1620R

clarion

6.5” 2-WAY WATER RESISTANT COMPONENT SPEAKER SYSTEM

- 6 ½-inch Mica-Injection Polypropylene Cone Woofer
- 1 ¼-inch PEI Cone Tweeter
- 90 watt max power handling (35 Watts RMS)

CLACMG1620S

clarion

6.5” PERFORMANCE SERIES COAXIAL SPEAKERS

- MAX Input (Watts) 100
- RMS Input (Watts) 50
- PEI Black Tweeter (Inches) 1”
- Polypropylene Injection Cone Woofer (silver)

CLACMQ1620R

clarion

7” PERFORMANCE SERIES COAXIAL SPEAKERS

- MAX Input (Watts) 120
- RMS Input (Watts) 60
- PEI Black Tweeter (Inches) 1”
- Polypropylene Injection Cone Woofer (silver)

CLACMQ1720R

clarion

6”X 9” PERFORMANCE SERIES COAXIAL SPEAKERS

- MAX Input (Watts) 120
- RMS Input (Watts) 60
- PEI Black Tweeter (Inches) 1”
- Black Mid Tweeter (Inches) 2.5”
- Polypropylene Injection Cone Woofer (silver)

CLACMQ6930R

clarion

MARINE TOWER ENCLOSURES & TOWER SPEAKERS SYSTEMS

Available in high gloss gel-coat silver, white or black finishes

- Fiberglass construction for rigidity and low mass
- Compatible with optional 9W LED lighting kit
- Compatible with all Clarion 7-inch Coaxial Speakers
- 4-terminal quick-connect speaker/power jack molded into enclosure
- Universal aluminum mounting clamps – fits 2”-2.5” bars

TOWER SPEAKER ENCLOSURE ONLY

CLAWTE7S Silver
CLAWTE7B Black
CLAWTE7W White

MARINE TOWER SPEAKER SYSTEM

Includes: WTE7 Enclosures(x2) and **CMG1720R** speakers(x2)

CLAKCMGWTE7S Silver
CLAKCMGWTE7B Black
CLAKCMGWTE7W White

PERFORMANCE SERIES TOWER SPEAKER SYSTEM

Includes: WTE7 Enclosures(x2) and **CMQ1720R** speakers(x2)

CLAKCMQWTE7S Silver
CLAKCMQWTE7B Black
CLAKCMQWTE7W White

clarion

TOWER ENCLOSURE LED LIGHTING

- 1 pair of 9W LED lights
- Black mounting bezel
- ‘Cool White’ light colour
- Fits perfectly into end of WTE7 tower speaker enclosures.
- Excellent light output – will illuminate beyond 50’
- High efficiency design, minimal current draw

CLA9WLEDB

PLPMRD80

PLPMRD80i

poly-planar
WATERPROOF MARINE AUDIO SYSTEMS

MRD80 & MRD80i SIRIUS READY WATERPROOF MARINE STEREOS

Designed specifically for the marine environment. With adjustable backlight display type with flip down face design. SD Card Reader available at the front. AUX-Input available, iPod® Input available on the MRD80 & buit-in on the MRD80i and USB Input available to play your music from a USB Flash drive. Wired and Wireless Remotes available (sold separately). Gimbal mount option that allows the unit to mount anywhere from top to bottom.

- Adjustable backlight on display
- Rotary encoder style volume knob and function select knob
- Selectable powered sub channel output
- Built-in IR receiver (front) and IR input (back) - unit will interface with Poly-Planar IR Speakers
- MRR2 wireless remote compatible (sold separately), MR45R wired remote compatible (sold separately)
- Multiple Inputs available (Auxiliary Input, iPod® Input, USB Input, Front SD Card Input)
- Selectable EQ setup so user can select best audio setting for particular speakers.
- Closed cell foam gasket for sealing chassis flange to mount surface.
- Optional Gimbal surface mount that allows the unit to mount from top or bottom
- Both back side and front side of unit are waterproof to IP66
- 2 X 16 character digital display.
- Supplied with a sun/dust cover for the front face.
- PCB in unit is coated for resistance to moisture
- Face flips down for access to SD card and CD(MRD80) / iPod dock(MRD80i)
- AM/FM frequencies adaptable to US and European markets
- RDS enabled
- Cutout Dimension: 7-1/8” X 2-1/8” x 7-5/16”D
- Overall Dimension: 7-9/16” X 3-1/8” X 8-7/8”
- Power Supply: 12V DC (10.8-15.6V allowable)
- Speaker Impedance: 4 or 8 ohm
- Output Power: 45W x 4CH

SIRIUS READY

With GM-MRD80 bracket mount

PLPMRD80	With flip-down waterproof CD deck
PLPMRD80I	With flip-down waterproof internal iPod dock
PLPMRR2	Optional wireless remote
PLPMR45R	Optional wired remote
PLPGM-MRD80	Optional Gimbal mount
PLPIPC4580	5’ iPod connection cable (for MRD80)

Optional wired remote

poly-planar
WATERPROOF MARINE AUDIO SYSTEMS

MR45D AM/FM/SIRIUS READY MARINE STEREO

MR45D is a stereo receiver designed specifically for the marine environment with adjustable backlight display. Front and Back AUX-Input available for your MP3 music device, iPod® Input available for your iPod®/iPhone® devices and USB Input available to play your music from a USB Flash drive. Wired and Wireless Remotes available (sold separately).

- Adjustable backlight display
- Built-in IR receiver (front) and IR input (back)
- Front and Back AUX-Input available for your MP3 music device
- iPod® Input available for your iPod®/iPhone® devices
- USB Input available to play your music in a USB Flash drive
- Cutout Dimension: 7-1/16” X 2-1/16” x 7-1/16”D
- Overall Dimension: 7-1/16” X 2-1/16” X 7-7/8”
- Power Supply: 13.8V DC (10.8-15.6V allowable)
- Speaker Impedance: 4 or 8 ohm
- Output Power: 45W x 4CH

Optional wired remote

SIRIUS READY

PLPMR45D	
PLPMR45DW-CPAK	With 2 x 40W 2-way 6” speakers & splash cover
PLPMR45R	Optional wired remote
PLPMRR2	Optional wireless remote
PLPIPC4580	5’ iPod connection cable

MRRF18 WIRELESS RF REMOTE

PolyPlanar's MRRF18 Wireless RF Remote allows remote operation of your PolyPlanar stereo system up to 100' away - with no line of sight needed! MRRF18 will give you the ability to control your radio through walls and doors. Simply connect the receiver to the IR port located at the back of your PolyPlanar radio. For use with Poly-Planar MR45 and MRD80 Series Marine Radios.

PLPMRRF18

MZ-100 DIGITAL AMPLIFIER

The MZ-100 is a 4 channel 100 watt amp that uses digital signal processing. This unique feature allows multiple EQ settings as well as system integration with the RD-44 and MRD-70.

- 8 preset equalization settings
- 4 channel output
- Separate waterproof volume control

Dimensions: 4.3" x 6.7" x 1.57"

PLPMZ100DSP

Vertical Mount

Horizontal Mount

iBOAT AMPLIFIED DOCKING STATION FOR IPOD®

Auxiliary Input available to accommodate direct audio input from other audio media players. Vibration-proof design. Low power consumption. Can be connected directly to speakers and volume control can be managed independently from the iPod®. It can be interfaced with other audio systems and it can function as a multi-room system when linked with other iBoat DHP docking stations.

- Auto Power On/Off
- Reverse polarity and Overload protection circuitry
- Front LED lights for volume and balance indicators
- 1 AUX input & 1 AUX output
- iPod® and iPhone® recharge capability
- In multi-room mode: the signal of one iPod® can be received in different rooms equipped with other iBoat DHP docking station.
- Cables included
- Speaker cables included
- iPod® adapter cup included

PLPIBOAT Vertical mount
PLPIBOATSM Horizontal mount

MP3-KIT

MP3-Kit-A is a combo kit. The kit includes ME-50 50 watt waterproof amplifier with separate panel mount waterproof volume control knob, IC3.5-PM panel mount 3.5mm MP3 adapter for iPod or other MP3 player and a pair of MA4055 5" coaxial waterproof speakers. MP3-Kit-A provides the ability to have stereo sound on small watercraft such as Jet Skis, inflatables or tenders. Also a perfect solution for off road vehicles, motorcycles, ATVs and golf carts. Easily installed where space is a premium. The ME-50 amplifier can be mounted underneath a seat or inside the boat's structure. The IC3.5-PM MP3 adapter and Volume Control can be mounted on the dash or inside the stowage compartment. This provides a convenient input for portable MP3 or CD players. And with the included Poly-Planar Waterproof Speakers, you'll have crisp, clear stereo sound on the go!.

PLPMP3-KITA

ME-400D CLASS D POWER AMPLIFIER

The ME-400D Class D Power Amplifier provides 500 watts (125W x 4 CH) of crisp, clean audio power. This amplifier can be easily configured to enhance your listening pleasure. Gold plated connections resist corrosion. Efficient heat sink design ensures uninterrupted operation. The ME-400D will be an outstanding addition to your vessel's audio system.

PLPME-400D

MCD6 CD CHANGER

The MCD6 CD Changer holds six of your favorite CDs for your uninterrupted listening pleasure and with the shock resistant CD mechanism you can still hear your favorite music even while crashing the big ones.

PLPMCD6

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA840 SUBCOMPACT BOX SPEAKERS

Ideal speakers to position in locations in which no other speaker will fit. Speakers feature low magnetic field with stainless steel grill and bracket. 80 watts max. peak power per pair, 3" main cone, dual cone configuration. 4" x 4" x 4-1/2"

PLPMA840W White
PLPMA840B Black

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA800 COMPACT BOX SPEAKERS

Low magnetic field two way, bass reflex box speakers. Will handle 100 watts/pair. Stainless steel gimbal bracket included. 3-1/2" main cone, 2 way configuration. 7-1/2" x 5" x 5".

PLPMA800W White
PLPMA800B Black

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA7500 COMPACT BOX SPEAKERS

Contemporary design, low magnetic field, 100 watts/pair. The MA7500 offers good sound in those locations where the MA9060 will not fit. 5-1/4" main cone, 2 way configuration. 7" x 5" x 4-1/4".

PLPMA7500B Black
PLPMA7500W White

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA3030 COMPONENT BOX SPEAKERS

3" Speaker with separate Tweeter designed to be bracket mounted for interior or Outdoor/Deck applications Completely waterproof, powder coated stainless bracket, gold-plated binding posts, powder coated aluminum grill. Mounting hardware and speaker wire included 3" 60 watt, 2-way speaker. 6-1/4" x 3-7/8" x 4-3/4"

PLPMA3030 White

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA9060 BOX SPEAKERS

Low magnetic field, full range, bass reflex box speakers offer top quality sound. Will handle 200 watts/pair. Gimbal mounting bracket included. 5-1/4" main cone, 2 way configuration. 9" x 6" x 5-1/2".

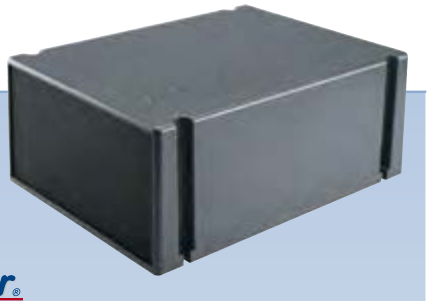
PLPMA9060B Black
PLPMA9060W White

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

MA9020 GUNWALE MOUNT SPEAKER

The molded, one-piece plastic grill protects the speaker components from splash and spray. The two-way vented port design offers full range response. Peak power 200 watts /pair.
10-1/2" x 6-1/8" x 5-1/4"D

PLPMA9020



poly-planar WATERPROOF MARINE AUDIO SYSTEMS

COMPACT BOX SUBWOOFER

It's small size enables it to be easily mounted below seats, under the gunwale area or any convenient location. A self contained bass unit requiring no cutting of panels or holes in the boat interior. It produces solid, deep bass extending down to 40Hz and is the perfect addition to any audio system. 100 Watt RMS.
8.85"W x 11.8"L x 4.75"H

PLPMS55

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

10" SUBWOOFER

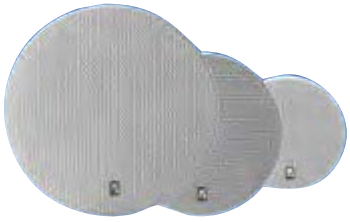
This 10" round waterproof flush-mount subwoofer designed to complement your marine audio system by providing heavy-duty response with up to 150 watts RMS (300Watt Max). The MS-150's corrosion-proof construction features a polypropylene cone with TPU surround for a long life in the marine environment. Easy to install, even in difficult locations, either from behind or in front of the cutout. Cutout Dia. 9" x 4.5" Deep, 12-5/8" overall Dia.

PLPMS150

PERFORMANCE SERIES SPEAKERS

Offered in three sizes, the MA4000 series of low magnetic field speakers are ideal as initial, upgrade or replacement speakers. 80 watts max. peak power per pair.

PLPMA4054W 4" coaxial, 5-1/4" O.D. 3-7/8" cut out White
PLPMA4054B 4" coaxial, 5-1/4" O.D. 3-7/8" cut out Black
PLPMA4055W 5" coaxial, 5-7/8" O.D. 4-1/8" cut out White
PLPMA4056W 6" coaxial, 7-1/8" O.D. 6" cut out White
PLPMA4600W 6" dual cone, 7-1/8" O.D. 5-5/8" cut out White



PREMIUM SERIES SPEAKERS

These low magnetic field, two way mid power speakers are ideal for high power stereos or mid power amplifiers. They feature powder coated aluminum grills and a power handling capability of 140 watts/pair. 4" main cone, 2 way configuration.

PLPMA5104W 4" coaxial, 5-1/2" O.D. 3-7/8" cut out
PLPMA5106W 5-1/2" coaxial, 7" O.D. 5-3/4" cut out
PLPMA5107W 7" coaxial, 8-1/2" O.D. 7-3/8" cut out

TITANIUM SERIES 6-INCH, 3-WAY, SPEAKERS

Titanium Series is a waterproof, ultra low-magnetic field 300 watt/pr. speaker with a titanium-plated cone. 3-way design with mylar tweeter & midrange.
Peak Power: 150 W RMS/speaker, 4 ohm
Dimensions : Mounting Depth: 2-1/2" (64mm)
Outside Grill: 6-3/4" (171mm) Cutout: 5-1/2" (140mm)

PLPMA8506

PREMIUM SERIES OVAL SPEAKERS

Low magnetic field. Medium powered three way speakers designed for full range sound capability. Fits most 6" x 9" speaker cut outs.

- Coated internal wiring for long life
- Powder coated aluminum grills
- Polypropylene cones
- Max peak power 160 watts/pair

Cut out: 8.6" x 6

PLPMA5950W

9" PLATINUM SERIES PANEL SPEAKERS

The MA905 panel speaker features a shallow 1" mounting depth. These two way speakers handle peak power of 400 watts/pair.
9"x6"x1" Cut out 4 5/16"dia.

PLPMA905B black
PLPMA905W white

10-1/8" PLATINUM SERIES PANEL SPEAKERS

These low magnetic field three way speakers have a unique dual woofer design that handles up to 240 watts/pair.
3-1/4" main cone, 3 way configuration.
10-1/8" x 6-1/4" x 1-1/2" cut out : 9" x 5"

PLPMA5500

WATERPROOF STEREO HOUSING WITH SPEAKERS

Protect your stereo from the harsh marine environment. Gasketed cover designed to keep moisture away from your stereo. Accommodates dual post, removable and DIN-style stereos. The WC-700 Housing includes two 3" integrated waterproof speakers. 7"H x 11"W x 1-1/2"D

PLPWC700

PYLE
WATERPROOF MARINE AM/FM/CD PLAYER KIT

- In-Dash Marine CD Player
- Anti-Theft Detachable Face
- AM/FM/ MPX Tuning Receiver (USA)
- CD/CDR CDRW/WMA Compatible
- 4 X 25 Watts Maximum Total Output
- Full Function Wireless Remote Control
- Ant-Skip Mechanism
- Auto Power Loading
- Auxiliary Input On Face Plate
- Minute/ Second Track Display
- 24 Station Memory
- 2 Pairs Of 5.25" Waterproof Speakers

PLCD7MRKT Black
PLCD6MRKT White

PYLE
WATERPROOF MARINE AM/FM CD PLAYER KIT

- In-Dash Marine CD/MP3 Player
- PLL Synthesizer Stereo Radio
- AM/FM MPX Electronic Tuning Receiver
- 4 x 50 Watts Maximum Total Output
- Full Function Wireless Remote Control
- 3-Beam Laser Tracking
- Anti-Skip Mechanism
- Auxiliary Input Function
- USB & SD Card Function
- 30 Station Memory (18FM/12AM)
- 2 Pairs 150 Watts 6.5'' 2 Way White Marine Speakers

PLCD4MRKT Black
PLCD8MRKT White

PYLE
6" X 9" 2-WAY MARINE SPEAKERS

- 6" x 9'' High Quality Poly Carbon Cone
- 1.5'' High Temperature Voice Coil
- 1/2'' Neodymium Dome Tweeter
- 260 Watts Rated Peak Power
- Mounting Depth: 3.45"

PLMR692 Pair

PYLE
MARINE AM/FM PLL W/ USB/SD/MMC READER KIT

- AM/FM-MPX PLL Tuning Radio
- LCD Display
- Volume/Bass/Treble/Fader Control
- 30 Station Memory
- Power Output 4 x 50 Watts
- 2 Channel RCA Line Out
- USB Interface (Decode MP3 WMA)
- SD/MMC Slot
- AUX Input
- 2 x 5.25" Speaker System

PLMRKT12BK Black
PLMRKT32WT White

PYLE
5.25" DUAL CONE SPEAKERS

- 100 Watts Rated Power
- Completely Waterproof
- 5.25'' Dual Cone Full-Range Speakers
- Polypropylene Cone w/Cloth Surround
- Built-in Molded Grill
- Slim Mounting Depth: 1.5''

PLMR51W White, Pair
PLMR51B Black, Pair

PYLE
5.25" 2-WAY MARINE SPEAKERS

- 5.25'' High Quality Poly Carbon Cone
- 1'' High Temperature Voice Coil
- 1/2'' Neodymium Dome Tweeter
- 150 Watts Rated Peak Power
- Mounting Depth: 2.25"

PLMR52 Pair

PYLE
6.5" 2-WAY MARINE SPEAKERS

- 6.5'' White Polypropylene Cone
- Santoprene Surround
- 1'' High Temperature Kapton Voice Coil
- 75'' Neodymium Dome Tweeter
- 250 Watts Rated Peak Power
- Mounting Depth: 2.55"

PLMRX67 Pair

PYLE
3.5" 3-WAY WEATHER PROOF MINI BOX SPEAKER

- 3.5" Aluminum Injection Cone Woofer
- 1.75" Wide Dispersion Cone Midrange
- 1" Super Dome Tweeter
- Capacitor Crossover Network ''
- Power: 100 Watts RMS / 200 Watts Peak

Dimensions: 5.25"W x 3.75"H x 3.75"D

PLMR24 Pair

PYLE

2 CHANNEL 600W BRIDGEABLE MOSFET WATERPROOF MARINE AMPLIFIER

- 300 Watts x 2 Output
- 600 Watts x 1 Bridged Output
- Variable Hi/Lo Electronic Crossover Network
- Variable Bass Boost
- Variable Input Level (Gain) Control
- Thermal, Overload, Short Circuit Protection

Dimensions: 10.9"W x 2.7"H x 8.25"L

PLMRA220

PYLE

4 CHANNEL 1000W BRIDGEABLE MOSFET WATERPROOF MARINE AMPLIFIER

- 250 Watts x 4 Output
- 500 Watts x 2 Bridged Output
- Variable Hi/Lo Electronic Crossover Network
- Variable Bass Boost
- Variable Input Level (Gain) Control
- Thermal, Overload, Short Circuit Protection

Dimensions: 10.9" W x 2.7" H x 12" L

PLMRA420

PYLE

6 CHANNEL 2000W BRIDGEABLE MOSFET WATERPROOF MARINE AMPLIFIER

- 4 x 100W + 2 x 250W RMS @ 4 Ohms
- 4 x 250W + 2 x 500W MAX @ 4 Ohms
- 2 x 400W + 1 x 900W MAX @ 4 Ohms Bridged
- 4 x 175W + 1 x 400W RMS at 2 Ohms
- Variable Hi/Lo Electronic Crossover Network
- Variable Bass Boost
- Gold RCA Inputs
- Remote Bass Boost
- Low and High Pass Filter Controls (CH3 / CH4)
- Variable Input Level (Gain) Control
- Thermal / Overload / Short Circuit Protection

Dimensions: 10.9"W x 2.7"H x 19.6"L

PLMRA620

PYLE

IPOD/MP3 TO RCA ADAPTOR

PLMRJPT

PYLE

IPOD/MP3 WATERPROOF RCA ADAPTOR

Easily Mounted Under Dash For Convenience

PLMRIPWG

PYLE

MARINE GRADE 8 GAUGE AMPLIFIER INSTALLATION KIT

Includes: 20ft. 8 Gauge Red Power Wire & 4ft. 8 Gauge Black ground Wire, 20ft. 18 Gauge Blue Remote Turn-On, 20ft. 12 Gauge StereoSpeaker Wire, 20ft. Right Angle/ Standard Stereo RCA Audio Cable, 6ft. Black Split Loom Cable Conduit, AGU Type 60A Gold Plated Fuse, Water Resistant In-line Fuse Holder, 2 Ring Terminals: 8G, 2 Spade Terminals: 8G, 5 Spade Terminals: 14-16G, 3 Butt Connectors 20 Cable Ties & 1 Black Grommet

PLMRAKT8

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

STEREO ENCLOSURE

Protect your stereo from the harsh marine environment. These gasketed covers are designed to keep moisture away from your stereo. Accommodates dual post, removable and DIN-style stereos.

PLPWC400

Clarion

MANUAL MARINE COVER

CLARTR600W White

CLARTR600B Black

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

STEREO SPLASH COVER

These gasketed covers are designed to protect your stereos from the harsh marine environment. Panel mount, accommodates dual post, removable, and DIN-style stereos.

PLPWC3

poly-planar WATERPROOF MARINE AUDIO SYSTEMS

RADIO MOUNT

The Poly Planar RM-10 Radio Mount is designed to accommodate today's larger front panel format Marine radios as well as older DIN style and Post mount. Made from heavy wall ABS plastic, the RM-10 has room for all the accessory cables found on the newest radios. Accepts Poly Planar, Sony, Jensen, Marine AV and even Clarion CMD5!

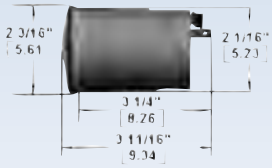
PLPRM10

RITCHIE NAVIGATION

RITCHIESPORT® DASH MOUNT

- **2”** direct-reading dial
- Easily installed, fits standard 2-1/16” instrument hole
- Adjustable 30° to match dash angles
- Choice of traditional black or designer white models
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Exclusive built-in green NiteVu lighting
- Exclusive 5 year Ritchie warranty

X-21BU Black bezel, blue card
X-21BB Black bezel, black card
X-21WW White bezel, white card



RITCHIE NAVIGATION

RITCHIESPORT® BRACKET MOUNT

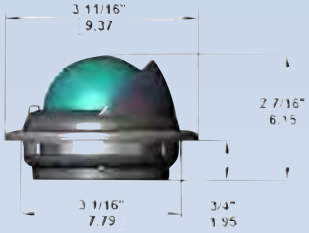
- Easy to install on windshield or dash
- Two-sided, self-adhesive mounting pads included
- Reversible bracket adjusts through 300°
- **2”** direct-reading, high-visibility dials
- Internal green night lighting
- High temp composite construction for extended operating range
- Hardened steel pivot and sapphire jewel movement
- Built-in compensators
- Exclusive 5 year Ritchie warranty

X10B Black with black dial
X10R Grey with blue dial
X10W White with white dial

RITCHIE NAVIGATION

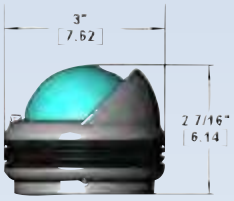
TREK™ COMPASSES

- Ideal for runabouts, centre consoles, ski boats, bass boats, cars, trucks, RV’s and ATV’s
- **2-1/4”** direct reading dial with new graphics and large numerals for easy reading
- Choice of bracket or surface models for a variety of mounting options
- Three colour combinations
- Strong directive force magnets and new lightweight composite dial for fast performance
- Built-in compensators to correct for deviation
- Extra large diaphragm and rugged construction provide extended operating temperature range
- High-impact rubber accent strip
- Built-in, 12-volt green NiteVu lighting
- 100% repairable
- Exclusive 5 year Ritchie warranty



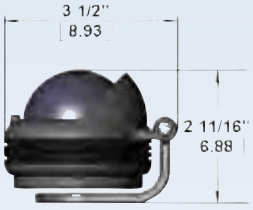
FLUSH MOUNT

TR35B Black with black dial
TR35G Grey with blue dia
TR35W White with white dial



SURFACE MOUNT

TR33B Black with black dial
TR33G Grey with blue dial
TR33W White with white dial



BRACKET MOUNT

TR31B Black with black dial
TR31G Grey with blue dial
TR31W White with white dial

RITCHIE NAVIGATION

EXPLORER™ SERIES

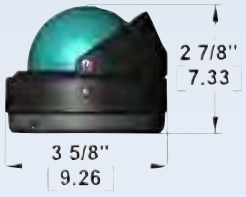
- **2-3/4"** easy to read direct reading dial
- Internal green night illumination
- Built-in compensators to easily adjust for deviation
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Powerful DirectiveForce magnets for fast heading lock-on
- Movable sun shield
- 100% repairable
- Exclusive 5 year warranty

FLUSH MOUNT

F-50 Black
F-50W White

BRACKET MOUNT

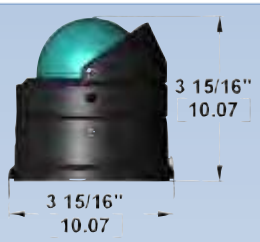
B-51 Black
B-51G Grey
B-51W White



SURFACE MOUNT

Quick push-button removal of compass module for storage & security

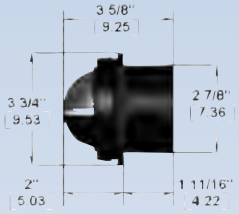
S-53 Black
S-53G Grey
S-53W White



DECK / BINNACLE MOUNT

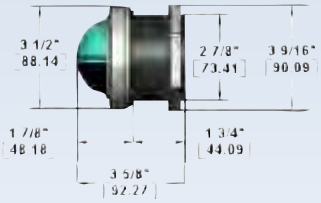
Quick push-button removal of compass for storage & security

D-55



BULKHEAD MOUNT

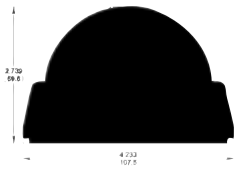
V-537 Black card
V-537B Blue card
V-537W White card
V-527 For kayaks - no light, short spigot. Black with white card



DASH MOUNT

- Easily installed, fits 3" instrument hole
- Adjustable 45° to match dash angles

V-57 Black
V-57W White

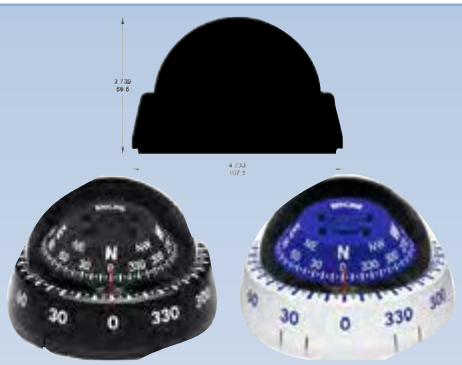


RITCHIE NAVIGATION

X-PORT TACTICIAN COMPASS

- 3" CombiDial with Tactical Quadrants show Wind Shifts and Headers
- CourseMinder Movable Bezel & Heading Indicator Locks-In Rhumb or Lay Lines
- Forward Lubber Line to Steer Magnetic Courses
- Compact 4 1/4" Base Diameter
- Low 2 3/4" Mounted Height
- Easy To Install.
- 25 Degree Heel Angle
- Twist On/Off for Easy Removal
- High-Visibility Blue 3" Dial with Extra Large Numerals
- 45 Degree Lubber Lines
- 100% Repairable
- Exclusive 5-Year Ritchie Warranty

XP-98W White



RITCHIE NAVIGATION

KAYAKER™

- CourseMinder Movable Bezel with Heading Memory Indicator Remembers the Way... so you don't have to
- 2 3/4" Direct-Reading Dial
- Low Mounted Height
- Surface Mount
- Easily Installed
- Extended Temp Range with Composite Construction & Diaphragm
- Exclusive DirectiveForce Magnets
- Hardened Steel Pivot and Sapphire Jewel Movement
- No Wiring or Power Needed
- Twist On/Off for Easy Removal for Security, Transport & Storage
- Exclusive 5-Year Ritchie Warranty

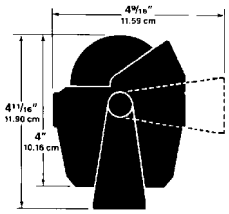
XP-99W White
XP-99 Black

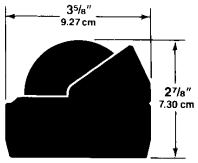
RITCHIE NAVIGATION

TIE-DOWN FOR KAYAKER

- Designed for mounting the Kayaker compass
- No drilling, no holes in deck
- Flexible pad and foam ring easily conforms to deck shape
- Won't scratch finishes
- Attaches with bungee cord and clips (included)

K-TD





RITCHIE NAVIGATION

ANGLER® BRACKET AND SURFACE MOUNT

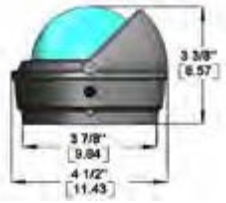
- **2-3/4"** direct reading dial
- Choice of easily adjustable bracket mount with thumb-screws or surface mount with push-button removal for quick storage and security
- No-glare grey finish with high visibility blue dial
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Internal green night lighting
- Built-in compensators to easily adjust for deviation
- Movable sun shield
- Directive Force magnets
- 100% repairability
- Exclusive 3 year Ritchie warranty

RA-91G Bracket mount
RA-93G Surface mount

RITCHIE NAVIGATION

VOYAGER SERIES

- Choice of **3"** PowerDamp® or CombiDamp™ dials
- Exclusive built-in green NiteVu night illumination
- Built-in compensators to easily adjust for deviation
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- 100% repairable
- Exclusive 5 year warranty
- Internal gimbal systems for maximum stability during adverse pitch and roll conditions

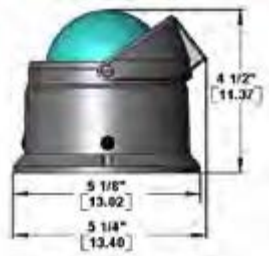


SURFACE MOUNT

S-87 Black
S-87W White

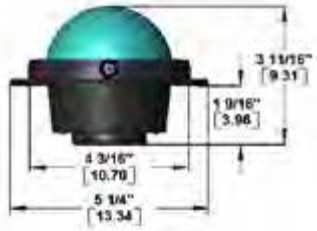
BRACKET MOUNT

B-81 Black Dual Read Card 45° lubber lines
B-80 Black Flat Card



BINNACLE MOUNT

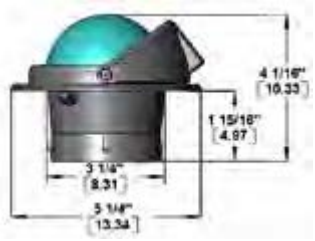
D-84 Black Flat Card



SMALL SAILBOAT RACING

- Internal gimbals
- Extra 90° lubber lines
- Optional NiteVu lighting

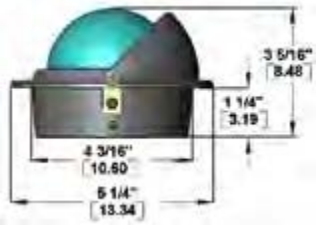
RU-90 Black



FLUSH MOUNT

- Internal gimbal systems for maximum stability during adverse pitch and roll conditions
- 45° lubber lines

F-82 Black flat card
F-82W White flat card

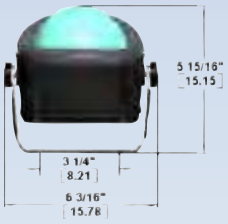


F-83 Black, dual read card
F-83W White, dual read card

RITCHIE NAVIGATION

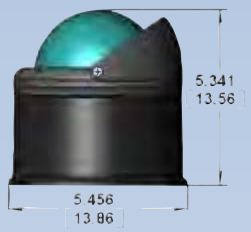
HELMSMAN™ SERIES

- Choice of **3-3/4"** PowerDamp® or CombiDamp® dials
- Exclusive built-in green NiteVu night illumination
- Built-in compensators to easily adjust for deviation
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Internal gimbal systems for maxiumum stability during adverse pitch and roll conditions
- Powerful DirectiveForce magnets for fast heading lock-on
- Movable sun shield
- 45° lubber lines
- Custom fitted protective covers available
- 100% repairable
- Exclusive 5 year warranty



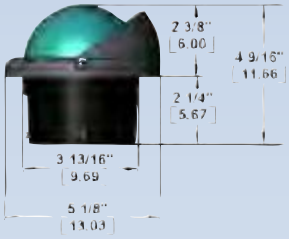
BRACKET MOUNT

HB-740 Flat card
HB-741 Combi-dial



BINNACLE MOUNT

HD-744 Flat card
HD-745 Combi dial



FLUSH MOUNT

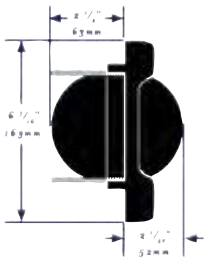
HF-742 Black, flat card
HF-742W White, flat card
HF-743 Black, combi-dial
HF-743W White, combi-dial

STEEL & COMERCIAL BOAT

3-3/4" Power Damp dial

- Special reinforced bracket with quadrantal correctors
- Built-in standard compensators and booster magnets on base

HB-85 Flat card



RITCHIE NAVIGATION

SUPERSPORT DASH MOUNT

- **3-3/4”** (9.35 cm) CombiDial
- 12V green LED Night Lighting
- Compensators Included
- 4 5/8” (118 mm) to 4 13/16” (122 mm) mounting hole.
- Vertical Mounting Angle Through 40 Degrees.
- Protective Front Cover Included
- Exclusive 5-Year Ritchie Warranty

SS-PR2 Compass, Black

SR-2 Compass, Black with INC-4 Clinometer

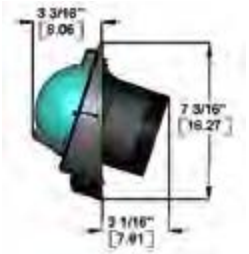
RITCHIE NAVIGATION

NAVIGATOR™ SERIES

- Large 5 degree **4-1/2”** PowerDamp flat card dial
- Exclusive built-in green NiteVu illumination
- Built-in compensators to easily adjust for deviation
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Internal gimbal systems for maximum stability during adverse pitch and roll conditions
- Powerful DirectiveForce magnets for fast heading lock-on
- Movable sun shield
- 45° lubber lines
- 100% repairable
- Exclusive 5 year warranty

FLUSH MOUNT

FN-201 Flat card



BULKHEAD MOUNT

- CombiDial and built-in clinometer
- Exclusive built-in dual 12 volt NiteVu lighting
- Fiberglass reinforced bowl

BN-202 Red combi-dial

BN-C Cover, white

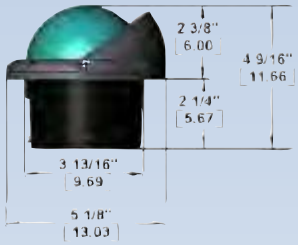
RITCHIE NAVIGATION

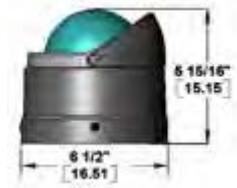
SUPERSPORT™ 1002

- For high performance boats 25 to 35 feet
- **3-3/4”** Blue PoweDamp Plus flat card
- 12 volt green night lighting
- Built in compensators
- 4” mounting hole
- 5 year warranty

SS-1002 Black

SS-1002W White





BINNACLE MOUNT

- Ideal for both power and sail boats
- Fits all popular sailboat steering pedestals

DNB-200 Black

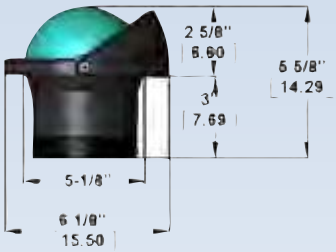
DNP-200 Brushed stainless

DNW-200 White

RITCHIE NAVIGATION

SUPERSPORT™ 2000

- **4-1/2”** PowerDamp Plus, high visibility blue dial with extra large white numerals
- Built-in compensators to easily adjust for deviation
- Scientifically matched sapphire jewel and hardened steel pivot dial movement
- Internal gimbal systems for maximum stability during adverse pitch and roll conditions
- Powerful DirectiveForce magnets for fast heading lock-on
- Exclusive built-in green NiteVu night illumination in movable sun shields
- 45° lubber lines
- 5-1/8” mounting hole
- Exclusive 5 year warranty



SS-2000 Black

SS-2000W White

RITCHIE NAVIGATION

NAVIGATOR STEEL BOAT COMPASS

- **4-1/2”** dial
- 5 year warranty

B-200P Flat card

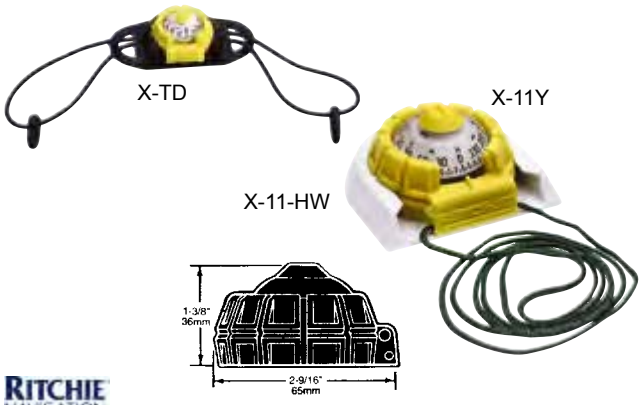
Faria MARINE INSTRUMENTS

FLUX- GATE COMPASS

This Flux-Gate Compass System offers sophistication and reliability at an unparalleled value. Flux-Gate Compass system includes: remote mounted sensor with 20' plug in harness, instruction manual and all necessary mounting hardware. Gauge specifications: 12 volt, negative ground, internally illuminated. Mounting information (hole sizes): All 2" compasses 2-1/16"; All 4" compasses 3-3/8".

- Auto-compensating
- Easy to install
- Easy to operate (no training required)
- Easy to read in all weather conditions
- Reads accurate magnetic heading
- Electronically dampened with quick response time
- Available in 2" and 4" sizes for panel mounting
- Unaffected by metal objects in the vicinity of the compass indicator

FAR33016 Coral style
FAR32820 Euro style
FAR32916 Euro white style



RITCHIE NAVIGATION

SPORTABOUT™ COMPASSES

- Easy to read 2" direct reading dial
- Hardened steel pivot and sapphire jewel movement
- Silicon impact resistant case with neck lanyard
- Compact size for easy handling and storage
- QuickSight™ V-Notch and lubber line for easy heading alignment
- Non-electric chem sticks provide 18 hours of night lighting

X-11Y Yellow compass
X-11Y-TD Yellow compass with tiedown kit
X-TD SportAbout kayak tie-down, black
X-11-H SportAbout holder, black
X-11-HW SportAbout holder, white

DAVIS

HAND BEARING COMPASS

Using these precision hand bearing compasses, you can quickly obtain magnetic bearings from on shore or floating objects. Obtain a bearing simply by aligning front and rear sights on an object and reading off bearing.

Features:

- Stable, liquid-damped compass card graduated in 5° segments. Bold graduations every 15° for easy reading.
- Large, contoured handle designed for sure, steady grip and angled forward for added control
- Lightweight design for easier bearing
- Lanyard and instructions included

Features unique to illuminated model:

- Solid-state LED illumination system floods the compass capsule and sight vane with soft light. The LED will last for the lifetime of the compass. Batteries, which are included, will last up to 10 times longer than with regular bulbs.
- Positive "push-on" switching action, with vinyl boot water protection. Battery housing has high watertight integrity.
- Made of high impact, grey plastic

DAV0211 Standard
DAV0215 With illumination

DAVIS

MARK 3™ SEXTANT

Learn to Navigate

- Full 7" (178mm) arc
- 4 Sun Shades
- Instantly Adjustable
- Corrosion Proof

The result of years of practical experience in the manufacturing of precision instruments, this plastic sextant has been used as the sole means of navigation both on the Atlantic and the Pacific oceans. Enabling the yachtsman to take a ship to any part of the earth, it is used by professional, amateur and student navigators alike. This rugged, full-sized instrument reads to within 2' of arc! Includes instruction booklet.

DAV0011

DAVIS

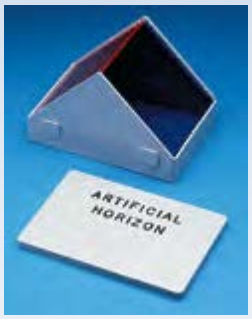
MARK 15

Large, easily adjusted mirrors using new instrument-quality glass and a special baked on salt-spray resistant backing. Both mirrors have protective housings. Horizon mirror is half-silvered. No adjustment wrenches required. Molded of high-impact, weather-resistant plastic.

DAV0026

DAVIS
DELUXE MARK 25
Full-field Beam Converger with quartz hardcoat replaces conventional half-silvered mirror. Horizon and astrobody images are combined in a single full-field for easy, reliable sights under the most difficult conditions. Special mineral coating is selective for different wavelengths of light. Horizon is transmitted in one colour region and the star or sun in another. Improved reinforced plastic stiffens frame for greater measurement accuracy.

DAV0025



DAVIS
ARTIFICIAL HORIZON
• Practice navigation without going to sea!
• More accurate than a natural horizon!
• Answers the need of every sextant user who cannot depend on natural sea horizon. Use for backyard practice, to find exact position when inland, and for exact sextant shots on foggy mornings.

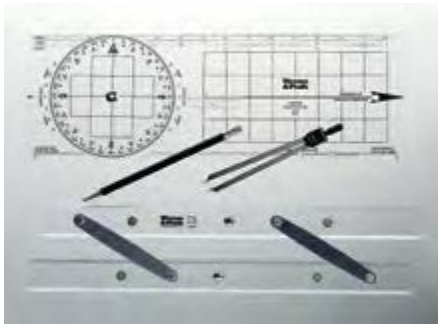
DAV0144

Weems & Plath
PRIMARY NAVIGATION SET
Includes: one #176 Ultralight Divider/Compass, one #139-12" Parallel Ruler, one #105 Nautical Slide Rule, one #1141 Navigator's Pencil and instructions.Reusable plastic pouch.
Dimensions: 8" x 13-3/4"

WAP032200

Weems & Plath
COAST GUARD KIT
Five most popular items that the U.S. Coast Guard buys in one convenient kit. Includes: one #176 Ultralight Divider/Compass, one #7291 Spare Leads for Ultralight Divider/Compass, one #120 Weems Parallel Plotter, one #105 Nautical Slide Rule, one #113 Course & Leg Identifier and instructions.Reusable plastic pouch.
Dimensions: 8-1/4" x 14"

WAP000100



Weems & Plath
BASIC NAVIGATION SET
Includes: one #255 Weems Protractor, one #145-15" Parallel Ruler, one pair of #262 6" Matte Nickel Dividers with fixed points, one #2 pencil, one pencil sharpener and instructions. Reusable plastic pouch.
Dimensions: 16" x 6"

WAP000317

Weems & Plath
ELEGANT NAVIGATION SET
Varnished elegant deep red mahogany finish wooden box with polished brass hardware & brass plaque suitable for engraving. Includes: #171 - 8" brass One-Hand Divider, one #142 - 15" Deluxe Brass Arm Parallel Ruler, a 1-3/4" liquid filled compass.
Dimensions: 8-1/4" x 14"

WAP000319

DAVIS
CHARTING KIT
A choice selection of navigational tools for cruisers and racers as well. Features: one-arm protractor, course plotter, protractor triangle, parallel rules, professional dividers, and a pencil. All are conveniently organized in a heavy gauge plastic carrying case.

DAV0083

NAV KIT
With 15" parallel rule(N22) 5-1/2" dividers and time speed distance ruler. All in a clear vinyl (N83)case

N86

PARALLEL RULES - CAPTAIN FIELDS

Divided with protractor markings (double reading) & compass points. Super strong acrylic, bevelled on all four edges. Corrosion resistant solid brass links. Rubber pads on underside to prevent slipping.

N104 400mm
N105 500mm

Weems & Plath®

24" COMMERCIAL PARALLEL RULER

Rigid chrome arms and handles.
1/4" (7 mm) thickness.

WAP000024 24"

Weems & Plath®

BRUSHED ALUMINUM ARMS PARALLEL RULER

Aluminum arms and handles.1/4" (6 mm) thickness

WAP000140 12"
WAP000141 15"

Weems & Plath®

18"ALUMINUM ARMS PARALLEL RULER

Aluminum arms and handles.
1/4" (5 mm) thickness

WAP000138 18"

Weems & Plath®

VALUE PARALLEL RULER

Accurate and durable milled acrylic ruler.
Marine aluminum arms and handles.
1/8" (3 mm) thickness.

WAP000145 15"

PARALLEL RULES

Crystal clear plastic. Equipped with friction pads to prevent slipping when in use. All metal parts are corrosion resistant. Both sections of the rules are bevelled outwards. Metal hinges assure high strength. These are quality rules at budget prices.

N21 12"
N22 15"
N23 18"
N44 24"

PARALLEL RULES

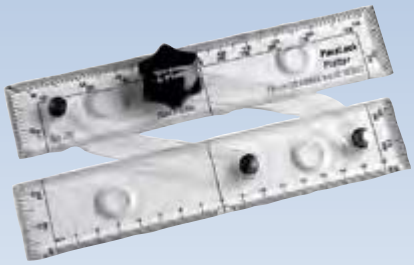
Parallel rules with protractor degree markings on crystal clear plastic. Equipped with cork friction pads to prevent slipping on the work surface. All metal parts are fully corrosion resistant.

N55 12"
N56 15"
N53 18"
N37 15" Brass Hardware

PARALLEL RULE CASES

Vinyl cases to protect your parallel rules.

N82 12"
N83 15"



Weems & Plath®

PARALOCK PLOTTER

Locking knob enables the two rulers to be fixed in any given separation which allows rapid determination of GPS position. Has graduations can be used as a protractor to determine compass bearing. Has millimeter metric scale across bottom. Length: 7-1/4"

WAP000090

Weems & Plath®

PARALLEL PLOTTER™

Plotter mounted on roller. Contains distance scales at 1:20,000, 1:40,000 and 1:80,000. Includes semi-circular protractor for measuring courses and bearings against meridian on chart, and two quarter circle protractors for measuring courses and bearings against parallel of latitude. Dimensions: 3-1/2" x 12-1/2"

WAP000120

Weems & Plath

MILLENNIUM NAVIGATION KIT

Contains divider and compass made from polyamide/glass fiber composite. Protective vinyl case. Spare leads included. Made in Germany. Length: 6”

WAP000178

Weems & Plath

LED LIGHT DIVIDER

Red LED light built into each leg for use in low light conditions. Center adjustment mechanism allows quick, precise operation. Tool functions as both a compass and divider. Battery lasts approximately 20 hours with lights on. Spare point, lead and knob provided. Length: 7”

WAP000276

Weems & Plath

ULTRALIGHT DIVIDER

Constructed of coated marine alloy to resist corrosion. Gear synchronized arms allow one-hand use and provide excellent point alignment, while center wheel/ extension bar construction allows for fast action and precision adjustments. Features hardened stainless steel points. Made in Germany. Length: 7”

WAP000176

Weems & Plath

ONE HAND DIVIDERS

Made with brass arms and polished stainless steel tips.This divider can be opened and closed with one hand while performing chart work. Handle is brass, and tapered sides are bright finished marine alloy.

WAP000170 7”
WAP000171 8”

SINGLE HANDED BRASS DIVIDERS

These quality dividers give you one hand operation. This is the original brass and S.S. divider. Fast and easy to use.

N45 6”
N46 7”
N47 8”

Weems & Plath

STRAIGHT PATTERN DIVIDERS

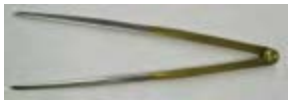
Made with brass arms and polished stainless steel tips. Adjustable tension.Hand-sharpened points.

WAP000173 8”

DELUXE BRASS DIVIDERS

Plain brass with stainless steel tips. Used by NATO forces.

N49 7”
N50 8”



Weems & Plath

5” MATTE NICKEL DIVIDERS

Lightweight matte nickel-plated, brass dividers and compasses are ideal for all applications.

WAP000259

DIVIDERS

Nickel plated.
Quality at a low price.

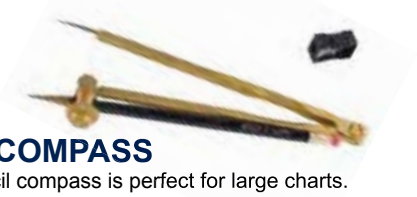
N65 6”
N38 5-1/4”
N60 7”

Weems & Plath

PROFESSIONAL BRASS PENCIL COMPASS

This large solid brass pencil compass is perfect for large charts. Because of its length, with adjustable pencil mount and angled stainless steel point, the pencil compass can draw a 24” circle. Comes with a pencil, a sharpener and a plastic pouch. Lifetime warranty.

WAP001049



Weems & Plath

NAUTICAL SLIDE RULE

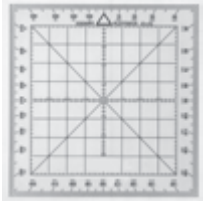
Immediate solution to all speed-time-distance problems. Equally applicable for nautical or statute miles. Speed in knots or m.p.h., time in hours, minutes or seconds and distance in nautical or statute miles (or yards if desired, and if speed is in knots).
Dimensions: 7-3/8”

WAP000105

NAVIGATION PROTRACTOR

Transparent plastic 5 1/8” square protractor with calibrated grid. Used by boaters and pilots worldwide. Comes with instructions. Used by NATO forces.

N1

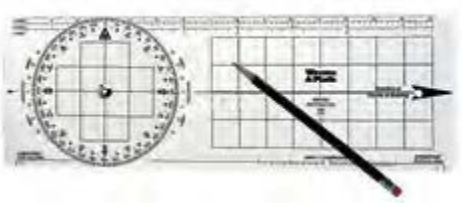


Weems & Plath

PROTRACTOR TRIANGLE WITH HANDLE

Inscribed with contrast-enhancing colors. Using two 45° triangles provides easy method of plotting and performing chart work. Protractor scales allow easy alignment with chart meridian, in any direction.
Short sides: 7-1/2”

WAP000101



Weems & Plath

PROTRACTOR

Can be used to lay off course or bearing, measure distance between any two points, plot position on chart from given set of coordinates, or determine coordinates of position on chart. An updated version of Breton and Portland Plotters. Pencil and sharpener included. Dimensions: 15” x 5”

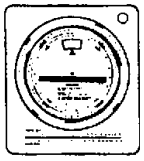
WAP000255

PORTLAND COURSE PLOTTER

Precision moulded using water clear high impact acrylic material. Comprehensive instruction leaflet covers all possible uses.

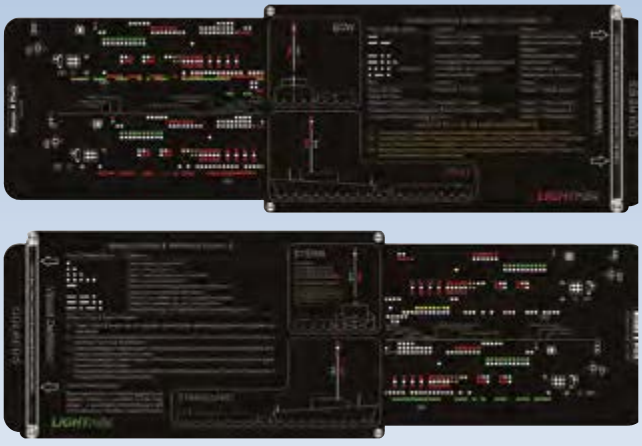
N103

TIME/DISTANCE ESTIMATOR



A calculator to determine time, distance and speed. With two variables it will determine the third. Printed laminated construction assures permanent calibrations.

N27



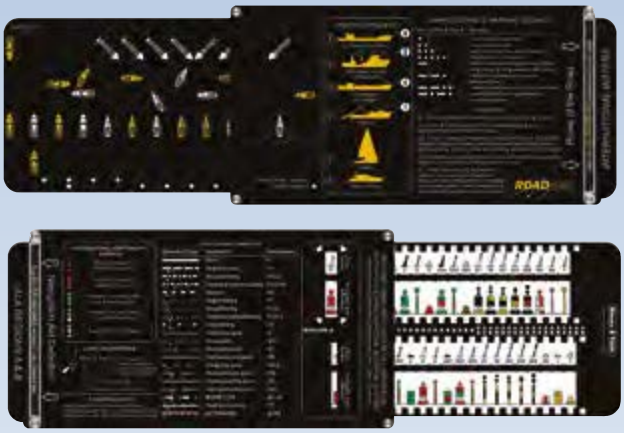
Weems & Plath

LIGHTRULE COLREGS

- Displays 60 light configurations.
- Displays 15 day shapes. Actual view of vessels for port, starboard, bow and stern lights. Visual guide for horn signals.
- Magnifying lens for clear readability of definitions.

Size: 16” x 5-1/4”

WAP000190



Weems & Plath

ROADRULE IALA

Identifies International Association of Lighthouse Authorities Maritime Buoyage System for Regions A & B including all types of fixed and floating marks.

- Displays 20 light characteristics.
- Displays maneuvering & warning signals.
- Displays 12 Rules of the Road.
- Displays 40 Navigation Aid Definitions.
- Magnifying lens for clear readability of definitions.

Size: 16” x 5-1/4”

WAP000292

DAVIS

QUICK REFERENCE CARDS

Davis quick reference cards are made of durable, weather proof, high impact plastic. Designed to fit a 8 1/2” x 11” binder. Information is in full colour. Accurate and up-to-date on the following topics:

DAV0125 Navigation Rules
DAV0126 Coastwise Piloting
DAV0127 International Navigation. Rules
DAV0128 Small Craft Seamanship/Boating Guide
DAV0129 Electrical/ Navigational/Communications
DAV0131 Weather Forecasting
DAV0132 Celestial Navigation

DAVIS

POCKET QUICK REFERENCE CARDS

Like the standard Quick Reference Cards, these cards are easy to read, printed on plastic in full colour, and built to withstand the elements. The set of six 3” x 4” cards are joined with a stainless steel ring and include essential navigation and safety information.

DAV0138

Weems & Plath

THE SHIP'S LOG™

Flexible, diary type format consisting of lined pages for recording ship's data and activities. Included are guest register, vessel specifications and serial number list pages, as well as quick reference pages on topics including: rules of the road, weather reference, radio procedures and more.

WAP000797

Weems & Plath

GPS NAVIGATION LOG™

Backup GPS data in an organized format. Pages include: waypoint index, passage records and worksheets for dead reckoning. Contains quick reference index with float plan and 406 MHz EPIRB registration forms and more.

WAP000800

Weems & Plath

MAINTENANCE LOG™

Includes ample space to list vessel specifications, spare part numbers, repairs and maintenance, as well as space for reference drawings. Also includes quick reference pages on safety, weather, BIA certification requirements and more.

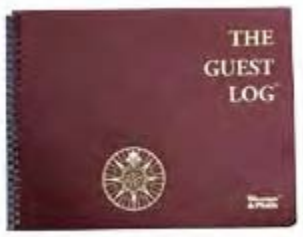
WAP000804

Weems & Plath

GUEST LOG™

The Guest Log book contains plenty of room for recording your visitors aboard, as well as information about your cruises. Reference pages are also included that cover such topics as equipment checklist, rules of the road, etc.

WAP000799



Weems & Plath

LEATHER LOG BOOK COVER

Fits all Weems & Plath log books (sold separately). Reversible brass plate for cover. One side says, "Ship's Log"; other suitable for personalized engraving.

WAP000301

RITCHIE NAVIGATION

WET NOTES

- Ideal for Work or Play Outdoors... Boaters, Divers, Naturalists, Campers, Engineers
- Completely Waterproof, for Use Under Water
- Uses Regular Soft Lead Pencil (supplied with W-50 Noteook)
- Opens Flat for Easy Writing
- Plastic Ring Allows Easy Removal of Pages

W35 3 x 5" pocket notebook
W50 4.5 x 7.25" notebook

VINYL CHART CASES

Heavy #10 gauge transparent vinyl.
Heat-sealed edges - no stitching.
Vinyl zipper - not cloth.

N6 10" x 16.5"
N7 18" x 24"
N8 24" x 36"

DAVIS

CHART HOLDER

Ideal for charts, documents, or prints.
40" x 3" diameter. Made of marine grade plastics for total protection and long life. Tubes are large enough for most charts, yet stow easily. Molded end caps.

DAV0086

Weems & Plath

BRASS COMPASS CHART WEIGHT

Forged brass ring with felt bottom protects surface and prevents sliding. Presentation gift box. 3" diameter. Liquid filled compass.

WAP000661 Brass
WAP000661N Nickel

Weems & Plath

BRASS MAGNIFIER™ CHART WEIGHT

Forged brass ring with felt bottom protects surface and prevents sliding. Presentation gift box. 3" diameter, 5 X magnifying lens.

WAP000412M

Weems & Plath®

ENDURANCE™ COLLECTION

- Patented Slide-n-Lock™ Mounting System, no visible mounting screws, easy removal for adjustments & battery replacement
- Weatherproof construction for outdoor use
- Beveled glass crystal
- Includes AA Battery

085mm: Dial: 3 3/8", Base: 4 1/8", Depth: 1 1/2"

Brass	Chrome	Black Pearl	Description
WAP230500	**WAP320500**	**WAP490500**	Clock
WAP230700	**WAP320700**	**WAP490700**	Barometer

125mm: Dial: 4 7/8", Base: 6", Depth: 1 5/8"

Brass	Chrome	
WAP530500	**WAP540500**	Clock
WAP530700	**WAP540700**	Barometer
WAP530900		Comfortmeter

145mm: Dial:5 3/4", Base: 7 1/8", Depth: 1 7/8"

Brass	Chrome	
	WAP641400	Barometer with comfortmeter

Brass	
WAP636000	Day Clock

Weems & Plath®

CUTTER™ COLLECTION

Smaller forged brass porthole style instruments. Forged brass, front-opening hinged bezel case allows easy access to the movement Includes instructions & mounting hardware.
Dial: 3 1/8" Base: 4 5/8" Depth: 1 3/8"

Quartz Clock: Precision movement Includes AA battery
Barometer: Fully adjustable aneroid movement with inch and millibar scales

WAP210500 Quartz Clock
WAP210700 Barometer

Weems & Plath®

ADMIRAL™ COLLECTION

Forged brass instruments with slim profile and large dial
Forged brass, polished and lacquered.
Dial: 6" Base: 7 1/2" Depth: 2 5/8"

Quartz Clock: Precision movement Includes AA battery
Barometer: Fully adjustable aneroid movement with inch and millibar scales

WAP290500 Quartz Clock
WAP290700 Barometer

Weems & Plath®

BLUEWATER™ COLLECTION

Inexpensive, weatherproof plastic instruments

- Splash resistant, corrosion proof precision molded high impact black styrene case requires little maintenance
- Glare resistant matte finish bezel
- Scratch resistant glass crystal
- Hinged bezel with knurled brass locking lug makes movement and battery easily accessible
- Splash resistant "O" ring seal
- Secure battery clip for open ocean security
- Provided with mounting hardware
- Lifetime warranty

Dimensions:
Dial: 3 3/4" (95 mm)
Base: 5 1/2" (140 mm)
Depth: 2 7/8" (73 mm)

WAP150700 Barometer
WAP150500 Clock

Weems & Plath

ATLANTIS™ COLLECTION

Traditional forged ship's instruments created from solid, forged chromed brass. Screw bezel adds the classic nautical look and allows easy access to components for adjustment.
Dial: 4" Base: 5 1/2" Depth: 2 7/8"

QUARTZ SHIP'S BELL CLOCK

Traditional ship's 8-bell cycle, ringing every half hour
Bell silencer switch. Includes AA battery

WAP200100

QUARTZ CLOCK

Precision movement, Includes AA battery.

WAP200500

BAROMETER

Fully adjustable, temperature compensated aneroid movement with inch and millibar scales.

WAP200700

Weems & Plath

NAUTILUS™ COLLECTION

Waterproof, rugged anodized aluminum instruments

- Functions extremely well in the punishing saltwater environment
- Low glare, satin black case constructed of solid aluminum that is colour anodized and sealed so that the finish will not peel, bubble or tarnish
- Glass crystal sits in a double O-ring seat for vibration, impact and thermal expansion protection
- Anodized aluminum dial is laser engraved
- Durable moveable markers are made of U.V. stabilized polycarbonate & located outside the crystal for marking time or pressure
- All fasteners are stainless steel
- Clock and barometer are available with or without incorporated fluid dampened inclinometer
- To calibrate movement in either clock or barometer, twist case 1/8 turn to remove case and leave back plate on bulkhead. Also convenient for storage or anti-theft reasons
- Provided with mounting hardware
- Lifetime warranty

Dimensions:
Dial: 3 3/4" (95 mm)
Base: 5 7/8" (149 mm)
Depth: 2 1/2" (64 mm)

WAP160515 Quartz Clock
WAP161815 High Sensitivity Barometer
WAP162215 Quartz Clock w/Inclinometer
WAP163015 High Sensitivity Barometer w/Inclinometer

Weems & Plath

MARTINIQUE™ COLLECTION

Classic porthole forged brass instruments front-opening hinged bezel case is constructed of solid, forged brass with a coat of lacquer to ensure a lasting shine. Provided with complete instructions and mounting hardware. Dial: 4" Base: 5 1/2" Depth: 2 3/4"

QUARTZ SHIP'S BELL CLOCK

Traditional ship's 8-bell cycle, ringing every half hour
Bell silencer switch. Includes AA battery

WAP190100

BAROMETER

Fully adjustable, temperature compensated aneroid movement with inch and millibar scales.

WAP190700

Weems & Plath

NAUTICAL TAMBOUR CLOCK

High quality instrument set in solid North American hardwood
Brass finish porthole design will never tarnish
Dep: 3" Wid 8" Ht: 5" Dial 2 ½" Wt: 1 lb 8 oz . Includes AA battery.

WAP410500

Weems & Plath

WEATHER STATION

Three brass instruments mounted on a solid mahogany plaque. Mounts vertically or horizontally. Easy-to-read instruments include quartz clock, barometer and comfortmeter(combination thermometer/ hygrometer). Includes AA battery.
Dials: 2 1/2" Dia.
Width: 4 1/4" x Ht: 4 1/4"

WAP721700

Weems & Plath

SKIPJACK™ CLOCK & BAROMETER

Combination clock/barometer swivels 360° horizontally and vertically in a brass gimbal - one side is the clock & the other side is the barometer. Includes N battery.
Aneroid barometer calibrated for altitudes to 3,500' above sea level
Overall dims: 5 ½" x 5"Base dia: 3 ¼" Dial: 2 3/8"

WAP300800

Weems & Plath

WEEMS STORMGLASS

This mysterious weather predictor has been used since 1750. Admiral Fitzroy, the famous sailor and meteorologist, used the Stormglass aboard the HMS Beagle during his historic voyage with Darwin.
After 250 years, how the Stormglass works is still a mystery, but it is believed that it has to do with the electromagnetic changes caused by weather and sun storms. The appearance of the crystals inside the glass indicates changes in the weather. Sealed glass chamber holds the crystals and is encapsulated in a beautifully crafted brass cylinder Displayed freestanding or mounted to a boat bulkhead or wall using an optional mounting bracket. Available in brass or chrome finish.
6 ½" tall x 1 ¼" Diameter

WAP000200 Storm Glass with gift box

Weems & Plath

WEEMS STORMGLASS DIAPLAY

Brass plate and hook mounted on wood plaque
10" x 8" x 2 1/2"
Stormglass not included.

WAPSGDISP

Weems & Plath

OCTAGON BOX ALARM CLOCK

Solid brass quartz alarm clock with mahogany hardwood finish. Includes AA battery & engravable brass plate for interior lid.
Dep: 3 ½" Wid: 6 5/8"
Ht: 3 7/8"

WAP750600

Weems & Plath

BRASS WIND GAUGE

The Jeffersonian Wind Gauge measures both wind speed and direction. The stainless steel pointer of the brass wind gauge is easily visible on the 0 to 40 mph scale. The cobalt blue glass counter-balance points out the wind direction. Each brass wind gauge includes two 14 inch brass rods plus a pressure treated wooden stake for a total height of 42 inches, as well as a hanger bolt for optional installation on a post fence or deck rail.

WAPWG-1

Weems & Plath

PORTHOLE WEATHER CENTER

Includes N battery & hardware
Dep: 2 ½" Wid: 14 ¼" Ht: 6" Dial: 2 ½"

WAP312800 Horizontal configuration
WAP313200 Vertical (Trysail) configuration

DAVIS

VANTAGE VUE™ WIRELESS WEATHER STATION

Provides accurate, reliable weather monitoring in a self-contained, easy to install system. Includes outdoor sensor array and LCD console.
The Vantage Vue™ (#6250) wireless weather station includes two components: the integrated sensor suite (ISS) which houses and manages the external sensor array, and the console which provides the user interface, data display, and calculations. User=selectable transmitter ID codes allow up to eight stations to coexist in the same geographical area. The console may be powered by batteries or by the included AC-power adapter. The wireless ISS is solar-powered with a battery backup.
*Note, only 1 sensor unit can be hooked up to this unit.

DAV6250

DAVIS

VANTAGE PRO II WIRELESS

Wireless weather station. Will indicate barometric pressure, forecast, inside and outside temperature and humidity, rainfall, wind speed and direction. Also features forecasting, on screen graphing. Quick view icons show the forecast at a glance: sunny, partly sunny, cloudy, rain, or snow, while a moving ticker-tape display gives more details.Typical range 1000'/300m line of sight under most conditions. Includes mounting hardware, rain collector, temperature and humidity sensors and anemometer, transmitter, solar panel and battery.
Our integrated sensor suite combines our rain collector, temp and humidity sensors, and anemometer in to one package. For improved accuracy temp and humidity sensors are housed inside a radiation shield.

DAV6152

DAV6510USB Weather link software for vantage pro (USB)

DAVIS

WIND SCRIBE

Ultrasonic wind meter uses patented ultrasound technology to read current wind speed, maximum headwind and tailwind, 5 second average and running average. Also reads temperature and wind chill. Comes with 3 volt lithium button cell battery, adjustable wrist lanyard, mounting bracket with non-skid backing, and 6" Velcro strap.

DAV0276

Weems & Plath

ELECTRONIC BAROMETER

The unit has these specific advantages: pressure displayed to the tenth of a mb, easy to set (this one takes digital input as opposed to setting by elevation alone) and the graphic display is much more versatile than other similar products. It also updates every 4 seconds and reaches equilibrium in about 3 minutes. Shows pressure to nearest tenth of a mb. A professional quality air pressure detector, linearity +/- 0.2 mb.
Multiple Functions Including:
- Audible gale warnings
- 2 to 48 hour history display
- Temperature and Humidity display
- Dual time zones
- Regatta timer
- Moon phases

Dim: 5.5" x 4.5" x 1"

WAP004002

MAXIMUM

THE SIROCCO™

Compact anemometer that registers wind speed to 100 mph. Mounted in a mahogany-stained solid maple block, and factory calibrated to ±3% of full scale for accuracy. Self-powered, with white graphics on black dial for excellent readability. Can be mounted on wall or desktop. 60' of cable, sensor and hardware included

MX06B

MAXIMUM

THE NOR'EASTER™

Battery-powered two-digit wind speed instrument housed in a light wood block. Can be mounted on wall or desktop. 9-volt battery not included. Cable, rooftop generator and hardware included. Comes with 60' of cable.

NOR

MAXIMUM

THE VIGILANT™

Displays wind speed and highest gust. Features a unique Gust Register. The brass case unit is self-powered by roof-top sensor. Cable, sensor and mounting hardware included. Can record wind speed up to 200 mph with optional scale doubling switch. Comes with 60' of cable

MX01B

DAVIS

TURBO METER

The Turbo Meter has 4 scales: miles per hr, knots, feet per min, and meters per second. It is exceptionally accurate and responds to light wind. Weather resistant and sized to fit into your pocket. Uses three AAA batteries (not included).

DAV0271

DAVIS

WIND WIZARD

The Wind Wizard measures speeds up to 60 mph. It is used by Pilots, Hunters, Modellers, and Boaters. You can even determine wind chill factor. No batteries required.

DAV0281

ProMariner

WATERSPORT 6 x 18 BINOCULARS

- Compact & collapsible
- Nitrogen filled
- Waterproof/fogproof
- Centre focus
- Blue coated lenses
- Molded finger grips

01618 6 x 18 individual eyefocus

ProMariner

WATERSPORT 8 X 30 BINOCULARS

- Waterproof/fogproof
- Nitrogen filled
- Center focus
- BAK 4 prisms
- Ruby coated lenses
- External compass
- Molded finger grips

11830

ProMariner

WEEKENDER 7 x 50 BINOCULARS

- Progressive design
- Water resistant
- Centre focus
- BAK 4 prisms
- Retained lens caps
- Green coated lenses

11752

ProMariner

WATERSPORT 7 X 50 BINOCULARS

- Waterproof/fogproof
- Nitrogen filled
- Centre focus
- BAK 4 Prisms
- Retained lens caps
- Green coated lenses
- Molded finger grips

11755

ProMariner

HI SEAS 7 x 50 BINOCULARS

- Navy Style/Quality design
- Waterproof/Fogproof/Nitrogen filled
- Centre focus,BAK 4 Prisms
- Ruby coated lenses
- Internal illuminated range finder & compass
- Integrated range calculator
- BAK 4 High index prisms

12751 With compass & range finder

ProMariner

GULFSTREAM GS20 BINOCULARS

Marine 7x50

- BAK 4 High index prisms
- Individual eye focus
- Rubber coated housing
- Retained lens caps
- Padded case & flotation strap included
- Green coated lenses
- Waterproof/Fogproof/ Nitrogen filled
- 3 year warranty

12747

ProMariner

GULFSTREAM GS50 BINOCULARS

Marine 7x50RC PLUS

- Multi coated ruby lenses
- Integrated distance calculator
- Internal illuminated compass & range finder
- BAK 4 High index prisms
- Individual eye focus
- Rubber coated housing
- Retained lens caps
- Padded case & flotation strap included
- 3 year warranty

12749

A

DIE-CUT LETTERS & NUMBERS

Tough, durable, waterproof black vinyl 3" letters. Peel off backing paper and apply. Sold individually in clear ziplock bag.

SB_-EA Solid black
SW_-EA Solid white
Fill in blank with letter or number as required

3" STICK-ON LETTER PACKAGES

Each package contains 144 letters and numbers.

MB-6 Solid black
MW-6 Solid white
MR-6 Solid red
ML-6 Solid blue

SELF INFLATING KEY BUOY

The ultimate key fob for boaters! When keys fall in the water, Key Buoy self-inflating key ring opens up, releasing an air tube which inflates automatically. Within 30 seconds, your keys rise to the surface, and the 14" (47 cm) inflated tube extends above the water, allowing you to reach over and pick them up. Strong enough for items weighing up to 4.2 ounces (120 grams) such as keys, small tools, deck plate keys. Suitable for single use only, so keep a spare on hand!

DAV0530

SNAP HOOK KEY CHAINS

3010BK Black
3010BL Blue
3010GR Green
3010PP Purple
3010RD Red
3010YL Yellow
3010FL Flourescent green

KEY FLOATS

KFB Blue
KFR Red
KFW White
KFY Yellow
CS-01 24 floats, mixed colours On hanging strips
X24 24 floats, yellow on display board

HOUR METER

Easy installation - peel & stick, no wiring neccessary, or attach with enclosed hardware. No battery required - connects to spark plug wire Works on any gas engine. Records and displays to 9,999.9 hours

HAR8063

HOUR/TACH METER

Has the same features as hour meter plus tachometer feature. Works on any gas engine up to 2 cylinders and 8000 rpm

HAR8061

SNAP HOOK KEY RING

Stainless steel

WIC9305 Snap hook

Faria® MARINE INSTRUMENTS
The Choice of World Leading Boat Manufacturers.

	Coral	Euro	Euro White	S.S. Black	S.S. White	Sig. Gold
Face Colour	*Black*	*Black*	*White*	*Black*	*White*	*Gold*
Bezel Colour	*Black/Silver*	*Black*	*Black*	*Silver*	*Silver*	*Gold*
Lettering	*Blue/White*	*White*	*Black*	*White*	*Black*	*Black*

Coral

Euro

Euro White

S.S. Black

S.S. White

Sig. Gold

Description	Coral	Euro	Euro White	S.S. Black	S.S. White	Sig. Gold
Tachometer ▼						
6000 RPM for 4, 6 & 8 cylinder gas inboard and I/O's	FAR33004	FAR32804	FAR32904	FAR33710	FAR33807	
7000 RPM for outboard motors with 4, 6, 8, 10, 12 or 20 pole alternator	FAR33005	FAR32805	FAR32905	FAR33718	FAR33817	FAR34507
4000 RPM diesel engines with 0.5:1, 1:1. 1.5:1, 2:1 mechanical take-off. (90901 sender req.) and variable ratio for connection to most alternators	FAR33042	FAR32842	FAR32942	FAR33742	FAR33842	FAR34542
4000 RPM diesel engines with magnetic flywheel pickups	FAR33003	FAR32803	FAR32903	FAR33719	FAR33818	FAR34518
Tachometer / Integral Electronic LCD Hourmeter ▼						
6000 RPM for 4, 6 & 8 cylinder gas inboard and I/O's	FAR33032	FAR32832	FAR32932	FAR33732	FAR33832	FAR34532
7000 RPM for outboard motors with 4, 6, 8, 10, 12 or 20 pole alternator	FAR33040	FAR32840	FAR32940	FAR33740	FAR33840	FAR34540
4000 RPM diesel engines with 0.5:1, 1:1. 1.5:1, 2:1 mechanical take-off.	FAR33034	FAR32834	FAR32934	FAR33734	FAR33834	FAR34534
4000 RPM diesel engines with magnetic flywheel pickups	FAR33041	FAR32841	FAR32941	FAR33741	FAR33841	FAR34541
Tach + System Check™ Warning System Indicator ▼						
7000 RPM Operator warning system for '96 & newer electric start OMC outboards (Johnson & Evinrude)	FAR33050	FAR32850	FAR32950	FAR33750	FAR33850	FAR34550
Speedometer ▼						
35 MPH speedometer	FAR33008	FAR32808	FAR32908	FAR33703	FAR33810	FAR34510
55 MPH speedometer (SS Black, 0-60 MPH speedometer)	FAR33009	FAR32810	FAR32909	FAR33704	FAR33811	FAR34511
80 MPH speedometer	FAR33010	FAR32812	FAR32910	FAR33705	FAR33819	FAR34519
100 MPH speedometer	FAR33011	FAR32814	FAR32911	FAR33720	FAR33820	FAR34520
Synchronizer ▼						
All twin gas & diesel inboard, I/O & outboard engines	FAR33007	FAR32807	FAR32907	FAR33701	FAR33801	FAR34501
Twin diesel engines with magnetic flywheel pickup only	FAR33022	FAR32821	FAR32922	FAR33725	FAR33825	FAR34525
Ammeter ▼						
60-0-60 Amps. Indicates electrical charge / discharge	FAR13011	FAR12822	FAR12912	FAR13736	FAR13831	FAR14531
Battery Condition Indicator ▼						
Indicates energy remaining in any 12 volt battery	FAR13012	FAR12823	FAR12933	FAR13726	FAR13823	FAR14523
Voltmeter ▼						
10-16 Volts D.C. Indicates full battery range	FAR13010	FAR12821	FAR12911	FAR13705	FAR13805	FAR14505
Fuel Level ▼						
Empty - Full. Operates with standard American marine sending unit	FAR13001	FAR12801	FAR12901	FAR13701	FAR13801	FAR14501
Hourmeter ▼						
10,000 hours. Elapsed time in hours/tenths. 12-32V. Not illuminated	FAR13013	FAR12824	FAR12913	FAR13713	FAR13813	FAR14513
Oil Pressure ▼						
80 PSI. Operates with standard American marine sending unit	FAR13002	FAR12803	FAR12902	FAR13702	FAR13802	FAR14502
100 PSI.		FAR12845	FAR12945	FAR13703	FAR13803	FAR14503
Oil Temperature ▼						
150 - 300 degrees F		FAR12855	FAR12955			
System Check™ Operator Warning System Indicator ▼						
Operator warning system for '96 & newer electric start OMC outboards (Johnson & Evinrude)	FAR13053	FAR12853	FAR12953	FAR13753	FAR13853	FAR14553
Rudder Angle Indicator ▼						
Indicates relative position of rudder	FAR13024	FAR12833	FAR12931	FAR13725	FAR13822	FAR14522

Faria® MARINE INSTRUMENTS
The Choice of World Leading Boat Manufacturers.

Description	Coral	Euro	Euro White	S.S. Black	S.S. White	Sig. Gold
Tank Level ▼						
Potable water level	FAR13021	FAR12830	FAR12920	FAR13722	FAR13819	FAR14519
Trim ▼						
Mercury & Mariner outboards, Mercruiser, Volvo DP, '96 & newer Volvo & Yamaha EST stern drives	FAR13017	FAR12828	FAR12916	FAR13707	FAR13807	FAR14507
OMC outboards (Johnson & Evinrude)	FAR13016	FAR12827	FAR12915	FAR13709	FAR13809	FAR14509
OMC Cobra & Volvo SX stern drives	FAR13018	FAR12829	FAR12917	FAR13709	FAR13808	FAR14508
OMC sea drives & OMC stern drives (except Cobra)	FAR13015	FAR12826	FAR12914	FAR13734	FAR13830	FAR14530
Yamaha outboards through '96	FAR13088	FAR12888	FAR12988	FAR13788	FAR13888	FAR14588
Yamaha outboards '97 & newer	FAR13090	FAR12890	FAR12990	FAR13790	FAR13890	FAR14590
Water Pressure Kit ▼						
30 PSI All water cooled outboard & I/O engines	FAR13003	FAR12810	FAR12903	FAR13712	FAR13812	FAR14512
60 PSI All water cooled outboard & I/O engines	FAR13075	FAR12875	FAR12975	FAR13775	FAR13875	FAR14575
Water Temperature ▼						
100-250 deg. F. Operates with standard American marine sending unit	FAR13004	FAR12812	FAR12904	FAR13704	FAR13804	FAR14504
Cylinder Head Temperature Kit ▼						
60-220 deg. F. For water cooled outboard motors. With sending unit	FAR13009	FAR12819	FAR12910	FAR13706	FAR13806	FAR14506
Clock ▼						
Quartz analog	FAR13014	FAR12825	FAR12923		FAR13891	

Teleflex®

Description & Style	Heavy Duty	Red International	Premier Series
Ammeter 60-0-60	80710P	53930P	
Fuel	80150P		62718P
Hourmeter	82760P		62719P
Oil Pressure	80180P	53214P	62720P
Oil Temperature	80596P		
Speedometer 0-35mph			13521P
Speedometer 10-60 mph			53210P
Speedometer 10-65 mph			62722P
Tachometer 0-3500 (alt)	82302P		
Tachometer 0 3500 (magnetic)	82303P		
Tachometer 0-6000 (alt)	82288P		
Tachometer 0-7000 (alt)			
Tachometer 0-8000 (alt)			62725P
Voltmeter 10-16V DC	80134P	53212P	62730P
Voltmeter 20-32V	80131P		
Water Temp 120-240	80590P	53215P	62729P

Scepter MOELLER marine products

DASH FUEL MOUNTED GAUGE

Dash mounted electric fuel gauge. 33 to 240 Ohm's. Works with electric sending units 035726-10, 035722-10, 2-1/4" diameter.

035727

Scepter MOELLER marine products

CONVERSION CAPSULE

Converts fuel level reading from standard direct site gauge to electric dash mounted gauge.

035760

Faria® MARINE INSTRUMENTS
The Choice of World Leading Boat Manufacturers.

DEPTH SOUNDER

- Depth range to 199 ft
- Reads depth in meters, fathoms and feet
- Oversized back-lit display
- Keel off-set, shallow, and deep water alarms
- Audio and visual alarms

Transducer style	*Coral*	*Euro Black*	*Euro White*	*SS Black*
In-hull puck	FAR13051	FAR12851	FAR12951	FAR13751
Transom mount	FAR13050	FAR12850	FAR12950	FAR13750

FARSN2010	In-Hull transducer
FARSN2011	Transom transducer
FARSN2060A	Thru-Hull transducer

Faria® MARINE INSTRUMENTS
The Choice of World Leading Boat Manufacturers.

DEPTH SOUNDER WITH AIR/WATER TEMPERATURES

Ambient Air Temp Water Temperature

- Transom mount
- Depth Range to 199 ft
- Reads depth in meters, fathoms and feet
- Oversized backlit display
- Keel Off-set, Shallow and deep water alarms
- Audio and visual alarms

FAR13852	S/S White
FAR13752	S/S Black

Teleflex®
UNIVERSAL PITOT
Standard slotted hole pattern allows replacement of most brands without drilling new holes

56973P Universal Pitot Tube 1-pack
59677P Pack O' Pitots 12-pack
56353P Tubing for Pitot Tube, 100 ft coil

Faria® MARINE INSTRUMENTS
SPEEDOMETER PITOTS
Complete with transom mount speedometer pickup, escutcheon plate, 20' of tubing & mounting hardware.

FAR91106
FAR91109 Replacement pitot tube only

Faria® MARINE INSTRUMENTS
RUDDER ANGLE INDICATOR SENDER
FAR90530 Single Station
FAR90531 Dual Station

Faria® MARINE INSTRUMENTS
DIESEL TACHOMETER SENDER
Generates signal by coupling to mechanical takeoff on engine. Complete with swivel adaptor assembly and four drive keys.

FAR90901

Faria® MARINE INSTRUMENTS
WATER TEMPERATURE SENDER
All are NPT for use with American water temperature gauges.

FAR90401 1/8" Single station
FAR90406 1/8" Dual station
FAR90402 1/4" Single station
FAR90403 3/8" Single station
FAR90404 1/2" Single station

Faria® MARINE INSTRUMENTS
CYLINDER HEAD TEMP SENDER
FAR90405 Surface mount

Faria® MARINE INSTRUMENTS
OIL PRESSURE SENDERS
1/8" NPT thread, #10-32 stud

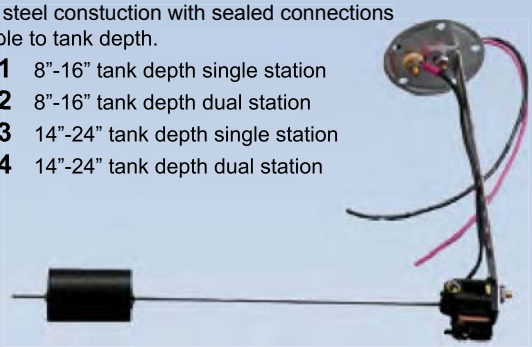
FAR90512 Single station for 80 PSI
FAR90511 Dual station for 80 PSI Gauge

Scepter MOELLER marine products
SWINGARM MECHANICAL FUEL SENDING UNITS
Swingarm mechanical sending units with a direct sight gauge or with the conversion capsule gathers fuel level information with the float. While accurate, the gauge will fluctuate as the fuel in the tank "slosh" around the tank when boating because of the moving parts (the float). Direct Site Gauge is complete on unit.

035750 for 7-1/2" tank depth
035757 for 17-3/4" tank depth

Faria® MARINE INSTRUMENTS
ELECTRONIC FUEL SENDER
All stainless steel constuction with sealed connections and adjustable to tank depth.

FAR91001 8"-16" tank depth single station
FAR91002 8"-16" tank depth dual station
FAR91003 14"-24" tank depth single station
FAR91004 14"-24" tank depth dual station



Scepter MOELLER marine products
ELECTRIC FUEL SENDERS
Internal components will not rust or corrode.
Float rotates easily for tank wall and baffle clearance.

035722 for 6"-12" tank depth
035729 for 6"-24" tank depth

035724 for 6"-24" tank depth with return fitting for diesel tanks

035728 Replacement gasket for al senders

Teleflex®
UNIVERSAL FUEL SENDER KIT
Adjustable for tank depths from 4" to 24"

90424P

RARITAN

TANK MONITOR

The finest holding tank monitor available with easy-to-read tank level indicators. Monitors up to four tanks from one convenient location. Flush-mounted indicator panel has a smooth surface. Tank Monitor comes with faceplate and material to monitor two tanks. Purchase a Tank Sensor Kit for each additional tank up to four tanks. Not for use on metal tanks.

- Simple installation - all parts are mounted outside of the tanks - eliminates need for special tank fittings
- For use with polyethylene or fiberglass tanks
- No maintenance required
- Gold-plated connectors for trouble free performance
- Low power consumption
- No internal probes or floats

1510012 Tank Monitor, 12VDC
15101 Tank Sensor Module Kit

Hart Systems

TANK TENDER

Provides accurate tank soundings for 1, 2, 3, 4, 5 and 10 tank systems using air pressure not electricity. For diesel, water and holding tanks.

- Monitor levels in all tanks with one instrument
- Get an accurate measurement from the bridge in two or three seconds
- Simple to install (4-tank system takes about an hour)

Ordering a Tank Tender: Choose the gauge for the deepest tank that you want to monitor. Each gauge comes with one valve. Order additional valves, plus tank penetration fittings for each tank.
Do not use with gasoline.

HTT1/30 Panel with 1 valve and 30" gauge. Maximum 4 tanks.
HTT1/60 Panel with 1 valve and 60" gauge. Maximum 4 tanks.
HTT10/60 Panel with 10 position rotary valve and 60" gauge
HTTVAK Additional valve
HTTTPF Tank penetration fitting 30"
HTTUN Nylon tube splicer
HTTEXT Penetration fitting extender
HTTPA Pump assembly
HTTNT 1/8" nylon tubing 1/8" OD. sold per foot

acu gage

i SERIES TANK MONITOR

- LCD: Blue with white backlit text
- Comes with 3 tank sensors - expandable to 4
- Programmable Self-Checking
- Auto alert system
- Mesures in 5% increments
- Programmable & Re-Programmable
- Monitors composite fresh water, waste water and fuel tanks
- Monitors 1 to 4 water tanks
- Monitors 1 to LP/ fuel tanks

326-K 3 tank LCD kit
MODA-K Sensor kit with tape

acu gage

TANK MONITORS

- Accurately displays tank levels
- Tank sensors mount on the outside and read through the wall
- For use on non-conductive tanks, polyethylene, fiberglass, etc.
- Monitor fresh, grey, waste, black water or combination

LED1-102MINI 1 tank LED mini kit
MODA-DS Diesel module

Cole Hersee Co.

DUAL ALARMS

Combination warning light and buzzer operate simultaneously for two way warning of hazardous conditions. For 12 VDC electrical systems. Operates with standard switches

4112-RCBP

aqualarm

ELECTRONIC ALARM HORN

AQL20106 85 db, Beeper type, 12-32 vdc
AQL20107 110 db, Siren type, 12 Volt only

Cole Hersee Co.

MARINE ENGINE WARNING KIT

Warning buzzer sounds when oil pressure is too low and/or engine coolant temperature is too high. For inboard and I/O engines with 12VDC electrical systems. Oil pressure switch operates at 3 to 7 psi. Temperature switch operates at 200°F.

M40177BP

aqualarm

ENGINE OVERHEAT DETECTOR

AQL20210 Monitor with Surface mount detector
AQL20118 1/2" MPT
AQL20116 Surface mount

aqualarm

LOW OIL PRESSURE DETECTOR

- 10 psi setting
- 1/8" MPT

AQL20111

aqualarm

REMOTE FIRE DETECTOR

- Easy two-wire installation
- Includes both visual and audible warnings

AQL20234 Monitor Panel with 190° detector
AQL20112 135° detector
AQL20114 190° detector

aqualarm

SMOKE WARNING PANEL

Warning panel with large red light and built-in audible buzzer. Desinged to be used with 20271 Smoke Detector.

AQL20275 12V
AQL20277 24V

aqualarm

SMOKE DETECTOR

This direct, hard wired Smoke Detector is a photoelectric type that works off the ship's battery. A green and red LED on the detector provides a local indication of the detector's status.

AQL20271 12V/24V

aqualarm

AUTOMATIC SYSTEMS MONITOR

- Each system is completely automatic
- Loud (100 db) bell or optional electronic horn alerts of trouble
- The easy-to-read lighted panel
- The audible warning devices are suppressed during engine starts

AQL20001 Single Engine, Bell Alarm
AQL20003 Twin Engine, Bell Alarm
(Individual parts available)

aqualarm

COOLING WATER FLOW DETECTOR

- Monitors the flow of raw cooling water
- Sets off alarm when cooling water flow decreases or stops
- Prevents costly engine damage
- Use with bell alarm or horn

AQL13209	15-20 hp	3/4" NPT
AQL10233	40-120 hp	1" NPT
AQL10271	120-200 hp	1-1/2" NPT
AQL10231	over 200 hp	2" NPT

aqualarm

BELL ALARM

This red enamelled bell draws very little current and can be directly switched by all the Aqualarm detectors. It is UL approved and has no open contact points that require adjustment.

AQL20100 12V
AQL20101 24V
AQL20102 32V

aqualarm

WET EXHAUST OVERHEAT ALARM KIT

Monitors exhaust temperature and lights the red light on the Warning Panel and activates a loud buzzer built into the panel when the temperature reaches 200°F. A green ON light gives you peace of mind that the alarm has power and is in a monitoring condition. Has an aluminum adjustable band that adjusts from 2in to 8in.

AQL20245 12V

aqualarm

LAST WATCH SYSTEM

Designed to keep the helmsman awake. the Last Watch provides a loud alarm after an adjustable time delay. Variable time delay in 5 min increments. Adjustable from 5 minutes to 8 hours.

AQL20011

aqualarm

BILGE WATER LEVEL WARNING SYSTEM

- Bilge water level detector and bell alarm
- Automatically warns of high water levels at all times, dockside or at sea
- No false alarms; detector uses unique anti-splash tube
- Loud, 100 db chrome bell alarm demands attention, even to an unattended boat
- Not disabled by bilge oil or sludge
- Reliable, economical protection

AQL20131 12 Volt Detector & Bell
AQL20120 Detector only

aqualarm

WIRELESS BOAT SECURITY SYSTEM

KIT INCLUDES: Key Pad Control Panel (backlit for easy visibility) Wireless Motion Sensor Two Wireless Door/Window Contact Sensors Key Fob Remote for arming and disarming remotely. A loud piercing siren is built into the Control Panel, can be heard from a distance. Very easy installation with no messy wires running throughout your boat.....one easy wiring to your 12 volt ships battery (9 volt battery backup for the Control Panel and each Sensor). The system has four programable zones and can communicate with up to 24 sensors.

AQL20410 Alarm system kit
AQL20412 Motion sensor
AQL20414 Door/window sensor
AQL20416 Key FOB
AQL20418 Emergency dialer
AQL20420 Siren